Library
School of Agriculture
Patterson Bldg. 16802
University Park, Pa. 7

SEP 15 1970
PERIODICALS SECTION
UNIVERSITY LIBRARIES
PENNSYLVANIA STATE UNIVERSITY

Lancaster Farming

VOL. 15 NO. 38 | Lancaster Farming, Saturday, August 15, 1970 | $2.00 Per Year

At the first of two Lancaster County Holstein Breeders Association barn meetings were, from left: Arthur (Art) Wenger, Manheim RD2, on whose farm the meeting was held, Wenger's 18-year-old son Nelson, who has "taken quite an interest" in the family dairy enterprise, and Clair M. Hershey, Nottingham RD1, Association meeting chairman.

Holstein Owners Hear Explanation Of Cow Classification Program

Many area farmers, including some wives and children, attended the first of two barn meetings sponsored by the Lancaster County Holstein Breeders Association.

The first meeting was held at the Arthur Wenger farm, Manheim RD2

The meeting involved the classification of Wenger's Holstein herd under the direction of John Gross of the Holstein-Friesian Association of America.

Besides classifying the animals, Gross picked out three of Wenger's animals to go over point by point to explain how the classification was reached. Those who attended had an opportunity to try their own skill on two of the animals before Gross explained his own rating; several farmers came up with a rating very close to Gross'.

A similar meeting is slated for 7:30 p.m. Tuesday on the Loren Zimmerman Farm, East Earl RD1, with William Kent as classifier. The Zimmerman farm is one mile west of Goodville along Route 23.

The results of the classification of Wenger's 40-cow milking herd showed one animal rated excellent and five very good. Gross said the national average is only slightly more than one per cent rated excellent, and about 12 per cent very good, indicating Wenger's herd had some top-notch animals.

For the Wengers, this is the eighth classification which is made every 16 months.

Wenger began his herd in 1951. With 104 acres, over half of it in corn, he grows all his own feed except the protein, he said.

During his explanation, Gross said the final score or classification for the animal is based on 30 per cent each for general appearance and mammary, and 20 per cent each for dairy character and body.

He went over the animals point by point to explain the factors that make up these broad categories.

(Continued on Page 9)

Farm Calendar

Saturday, August 15

Hereford Field Day **cancelled.**

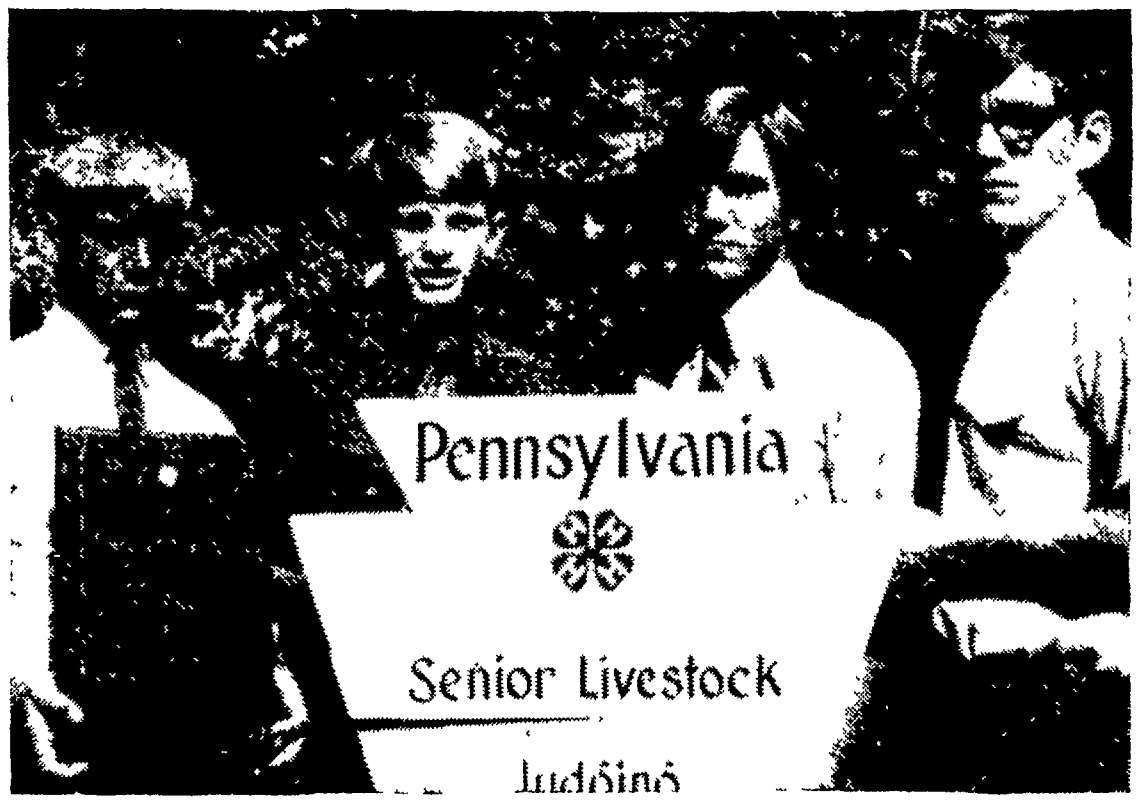
1-7 p.m. — Lancaster County Swine Producers Field Day, Farm and Home Center.

Tuesday, August 18

7:30 p.m. — Lancaster County Holstein Breeders Association barn meeting, Loren Zimmerman Farm, East Earl RD1.

8 p.m. — Farm and Home

(Continued on Page 10)



Members of the first place Lancaster County 4-H team in the senior livestock judging contest at State 4-H Days at Penn State this week, from left, are: Clark Stauffer, Ephrata RD1; Gary Dean, Strasburg RD1; Burnell Buchen, Manheim RD3, and Ed Donough, Manheim RD4.

See story on Page 8.

Crampiness Is Cited As Breeding Problem

Crampiness in dairy cows is a problem in Southeastern Pennsylvania, according to Bill Kent classifier for the Holstein Friesian Association of America.

Speaking at the barn meeting of Arthur Wenger, Manheim RD2, this week, Kent said that crampiness can be detected in significant numbers of cows and even larger numbers are carriers or may be subject to the trait.

He said crampiness is recessive and is passed on in breeding. He defined it as a pinching of the nerve in the thoral area of the rump which causes muscle spasms.

Kent said considerable research into crampiness in beef cattle has been conducted at the University of Florida.

Kent presently is doing some research of his own. He said preliminary indications are that all the Holstein crampiness traits may trace back to one bull used in the 1930's, but he's doing extensive research into the blood lines of animals with crampiness before announcing his conclusion.

If the blood line that's carrying the recessive crampiness can be identified, it would be possible to breed the trait out of the dairy industry, he indicated.

Meanwhile, crampiness is so prevalent that he can expect to detect 26 to 40 cases out of each 1,000 to 1,500 animals classified during a three week period, he said.

Often, several crampy animals are found in one herd where the recessive trait has become well established over many generations of breeding. Many animals in these herds which aren't actually crampy may be carriers or subject to crampiness as they age or if they're injured, he said.

For the farmer, crampiness means irritated and pained cows which don't produce as well and often don't produce as long. Since the long lasting cows are generally considered the farmer's biggest money makers, crampiness can seriously detract from the profitability of the herd, he explained.

Michael Burton
Penn Manor Ag Teacher

Michael Burton Is New Penn Manor Teacher

Michael Burton, a June graduate of Penn State University in ag education, has assumed duties as vo-ag teacher at Penn Manor High School.

A native of Bradford County, Burton will have responsibility for the Penn Manor Young Farmers and junior ag. He will teach the ninth and eleventh grades.

Mylin Voted President Of Young Farmers

Glen Mylin was elected president of the Penn Manor Young Farmers at the organization's picnic recently at the Safe Harbor picnic grounds.

Mylin succeeds J. Larry Hess, who automatically becomes vice president for the new year.

Other new officers are Lloyd Stehman, secretary, Early Newcomer, treasurer, and Melvin Sheitzer chaplain.

The Young Farmers also voted on a program plan for the coming year, including both educational courses and activities. Michael Burton, new agriculture teacher, noted Friday, however, that voting was close in many instances and further discussion will have to be held on the program.

Weather for the picnic was excellent and the large family group which attended enjoyed a few innings of softball and other activities before the delicious grilled chicken dinner and Young Farmers meeting.

MARKET NEWS REPORT

At Lancaster Yards

Auction Only

August 12, 1970

CATTLE 1025 — Compared to Monday, Slaughter Steers weak to 50 lower, or 25-50 lower than last Wednesday Cows steady to 50 higher, Bulls strong to 50 higher

SLAUGHTER STEERS—High-Choice and Prime 1025-1325 lbs 31 10-31 75, Choice 950-1325 lbs 29 75 31 35, high-Good and low-Choice 29 00 30 10 Good 27 50-29 50 Standard and low Good 25 50 27 75

SLAUGHTER HEIFERS — Choice 875 950 lbs 28 00-30 35 Good 26 00-28 00

COWS — Utility and high-dressing Cutter 23 00 24 25, few 24 25 24 75 Cutter 22 00 23 50 Canner and low Cutter 20 50-22 00

BULLS — Choice 28 75 29 75 Good 27 50 29 00 Utility and Commercial 27 50 30 00 few 30 00 31 10 mixed head 31 85 33 10

CALVES 135 — Vealers mostly steady

VEALERS—Choice 46 00 49 00 few 49 50 50 00 Good 42 00 47 00 Standard 39 00-42 50 Utility 32 00 38 50 Cull 90-120 lbs 29 00 32 00

HOGS 346—Barrows and Gilts 50 lower

BARROWS AND GILTS — US 1 195 210 lbs 24 00 24 50 US 1-2 205-230 lbs 23 60 23 75 US 2 3 200-240 lbs 23 10 23 50 US 3-4 220-260 lbs 22 75-23 00

SHEEP 35 — Spring Lambs fully steady

SPRING LAMBS — One lot Choice 95 lbs 30 00, Good 75-90 lbs 27 00-28 00

Weekly Review

August 13, 1970

CATTLE 2400 — Compared to last weeks close, Slaughter Steers 25 to mostly 50 lower. Cows steady to 50 higher. Bulls strong to 50 higher. Supply included an estimated 55 percent Slaughter Steers, 25 percent Cows and Bulls, with the balance mainly Feeder Steers.

SLAUGHTER STEERS—High-Choice and Prime 1025-1325 lbs. 31 10-31 90, Choice 950-1325 lbs 29 75-31 35, high-Good and low-Choice 29 00-30 25, Good 27 50-29 50, Standard and low-Good 25 50-28 00

SLAUGHTER HEIFERS — Choice 875 950 lbs. 28 00-30 35, Good 26 00 28 00

COWS — Utility and high-dressing Cutter 22 75-24 25, few head 24 25 24 75 Cutter 22 00-23 50, Canner and low-Cutter 20 00 22 00

BULLS — Choice 28 75 29 75, few head 30 00 Good 27 00 29 00 Utility and Commercial 27 50-30 00 few 30 00 31 10, with 6 head 31 85 33 10

CALVES 500 — Vealers steady to weak instances 1 00 lower

VEALERS—Choice 46 00 49 00, few head 49 00-50 00, Good 42 00-47 00 Standard 39 00 43 00 Utility 32 00-39 00, Cull 90 120 lbs 28 00-32 00, 65-85 lbs 23 00-28 00

HOGS 1450—Barrows and Gilts weak to mostly 25 lower

CLOSING SALES, BARROWS AND GILTS—US 1 195-210 lbs 24 00-24 50 US 1-2 205-230 lbs 23 60-23 75 US 2-3 200 255 lbs 23 00-23 50

SHEEP 200 — Spring Lambs

(Continued on Page 3)

Vintage Auction

August 11, 1970

CATTLE 978 — Compared to last Tuesday, Slaughter Steers steady, instances 25 lower. Cows steady to 25 higher. Bulls steady to mostly 25 lower Supply included 24 percent Cows and 9 percent Bulls

SLAUGHTER STEERS—High-Choice and Prime 1025 1225 lbs 31 75 - 32 50, few 32 60 - 32 85, Choice 950 1325 lbs 30 35 32 10, high-Good and low-Choice 29 00-30 50, Good 28 00-30 00, Standard and low Good 26 25-28 35

SLAUGHTER HEIFERS—Few Choice 900-925 lbs 28 85-29 50.

COWS — Utility and high-dressing Cutter 22 50 24 00, few 24 00-24 60, Cutter 21 50 23 25, Canner and low-Cutter 19 75-21 50

BULLS — Choice 23 50 29 50, few head 31 10 32 75 Good 27 00-28 50 Utility and Commercial 27 00 29 50, few 29 50 30 00

CALVES 723 — Vealers steady to 1 00 lower The supply is the second largest in Vintage history, exceeded only by 739 on September 20, 1963

VEALERS—Choice 46 00 49 00 few 49 50 50 00 Good 42 00 47 00 Standard 38 00-43 00 Utility 32 00 38 00 Cull 90-120 lbs 29 00-33 00, 65-85 lbs 26 00 29 00

HOGS 531—Barrows and Gilts 25-50 lower

BARROWS AND GILTS—US 1 210-235 lbs 24 50 25 00 US 1 2 200 240 lbs 23 75-24 10 US 2 3 210-250 lbs 23 25-23 75 190-210 lbs 23 00 23 25

SHEEP 59—Spring Lambs and Slaughter Ewes mostly steady

SPRING LAMBS — Choice 70-90 lbs 27 00 29 50 few head 30 00-31 00, Good 24 00-27 00

SLAUGHTER EWES — Utility and Good 5 00-8 50

New Holland Auction

August 13, 1970

CATTLE 1127 — Compared to last Thursday, Slaughter Steers 50 lower, instances 75 lower. Cows weak to 50 lower. Bulls steady to 50 lower.

SLAUGHTER STEERS—High-Choice and Prime 1000-1200 lbs 31 10 - 31 85, few 32 00 - 32 10, Choice 950 1350 lbs 29 75-31 50, high Good and low-Choice 29 00-30 50, Good 27 35-29 50; Standard and low-Good 26 00-28 00

SLAUGHTER HEIFERS — Choice 775-985 lbs 28 00-28 25, Good 25 00 27 60, one lot low-Good 900 lbs 24 00

COWS — Utility and high-dressing Cutter 22 00-23 50, few 23 75 24 25, Cutter 21 25-22 75, Canner and low-Cutter 19 50-21 50

BULLS — Choice 28 50 30 00, few 30 25 31 50, five head 32 25-32 85 Good 27 00 28 75 Utility and Commercial 27 00-29 75, few 30 75 31 85, Cutter and low-Utility 25 50-27 00

CALVES 481 — Vealers strong to 1 00 higher several 90-120 lbs Calves returned to farm at prices 2 00-5 00 higher, the Cull and Utility Slaughter Calves

VEALERS—Choice 43 00 48 00, few 48 50 49 00 Good 42 00-46 00 Standard 39 00-43 00 Utility 33 00-37 00, Cull 90-120 lbs 29 00-32 50, 65-85 lbs 26 00-29 00

SHEEP 7—No market test

HORSES
August 10, 1970

Receipts of 280 horses sold steady Riding Horses 80 425, Driving Horses 80 330, Pony Mares 15-25, Geldings 10-20, Killers 6-7.

COWS
August 12, 1970

Receipts of 189 cows, 2 bulls and 16 heifers sold steady. Fresh Holstein 425-635; Guernseys 150-250; Other breeds 275-375; Bulls 150-275; Heifers 325-375

HOGS
August 10, 1970

Receipts of 1174 hogs sold as follows: Retail 24 25-25 50; Wholesale 2, 3, 4s 23.50-24 25; Heavyweights 21-23.50; Sows 15-18. Boars 12 50-15.

CALVES
August 10, 1970

Calf receipts totaled 154 and sold as follows: Choice and Prime 45 51; Good and Low Choice 40 44 50; Standard 34-39.-50. Common 22-33.50.

HAY
August 10, 1970

Ten loads of hay and straw sold as follows Alfalfa 43 50; Mixed 26 50 33 00 Straw 34 00-42 00

HAY PRICES

For Southeastern and South Central Pennsylvania

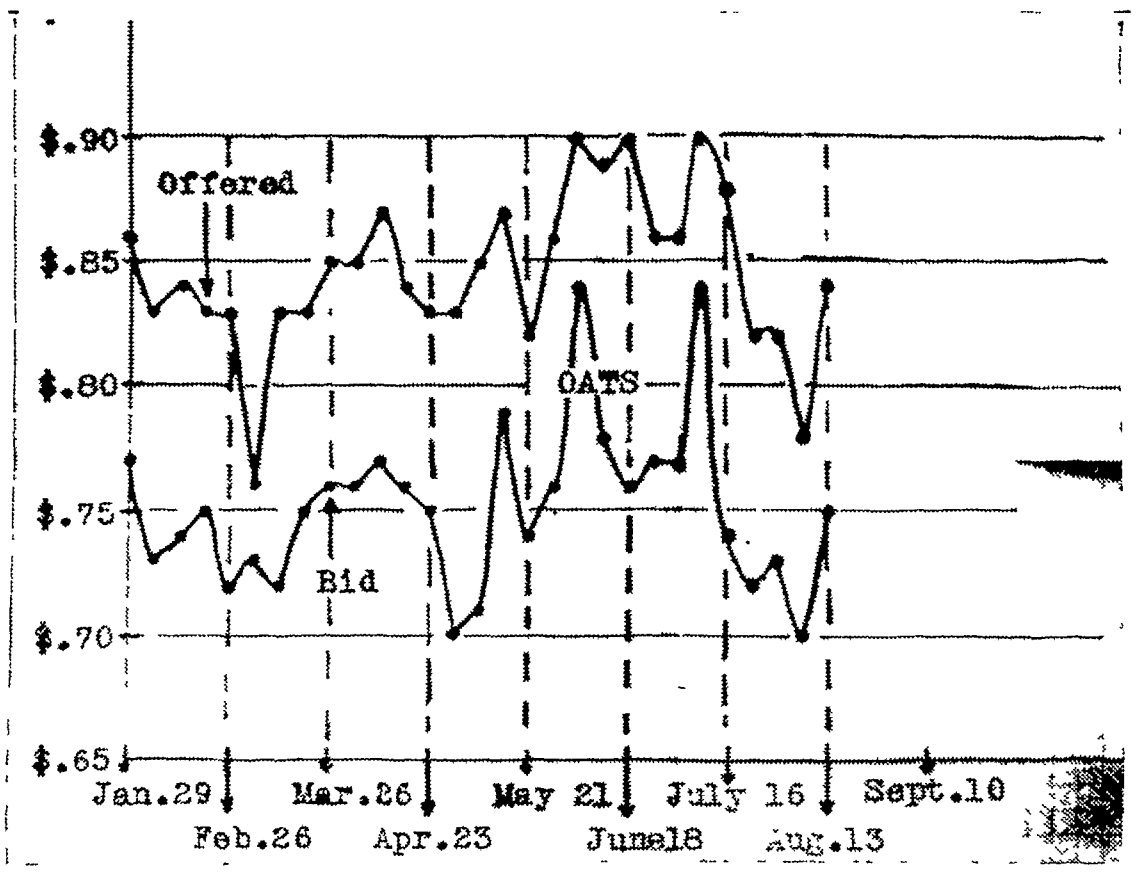
August 10, 1970

All hay No 2 and better, prices paid by dealers at the farm price per ton.

Hay and straw steady Demand good for better grades of hay. Alfalfa 25 00 35 00, few sales to 40 00

Timothy hay	20 00-28.00
Mixed hay	25 00-35 00
Straw	20 00-28 00
Mulch	10 00-15 00

Reported by Bureau of Markets Pa. Dept. of Agriculture.



FUTURES TRADING

(Closing bids as of Thursday, August 13, 1970)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
August	30.62	23.00		36.60
September				42.10
October	28.80	19.80		38.55
November			2.50	39.80
December	28.40	19.20		38.30
January '71				37.00
February	28.45	19.05		
March			2.84	
April	28.70	19.00	3.04	
May			3.63	
June	28.77			

a-asked b-bid n-nominal

Trend — Cattle are lower, Hogs are lower, Potatoes are higher and Eggs are higher

Markets provided by Commodity Dept., Reynolds & Company

Local Grain Prices

These prices are made up of the average prices quoted by six participating local feed and grain concerns It should be noted, however, that not every dealer handles each commodity All prices are per bushel, except for ear corn which is per ton

The average local grain prices quoted Thursday, August 13, 1970, are as follows

	Bid	Offered
Ear Corn	$39 67	$44 67
Shelled Corn	1 60	1 75
Oats	75	84
Barley	96	1 10
New Wheat	1 47	1 63

Bid is the price the dealer will buy from the farmer delivered to the mill Offered is the price the dealer will sell for at his mill

AUCTIONS makes the difference in marketing livestock!

New Holland makes the difference in auctions!

MONDAY 10:30 A.M. — FAT HOGS and SHOATS
2:30 P.M. — FAT STEERS, BULLS, COWS & VEAL

HORSE SALE — MONDAY at 10:00 A.M.

DAIRY SALE — WEDNESDAY at 12:30 P.M.

FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12:30 P.M.

NEW HOLLAND SALES STABLES, INC.
New Holland, Penna.
Abram W. Diffenbach, Manager Phone (717) 354-2194

VINTAGE SALES STABLES, Inc.
PARADISE, PENNA.

BULLS, STEERS, BUTCHER COWS, HOGS, LAMBS AND VEAL CALVES SOLD ON COMMISSION

SALE EVERY TUESDAY 12 NOON

FAT HOGS AND FEEDER PIG SALE
EVERY SATURDAY AT 9:00 A.M.

For Marketing Information
Phone Area Code 717-442-4181

Box 100 Paradise, Pa.
10 mi. East of Lancaster on Rt. 30
Kenneth E. Hershey, Sales Manager

Weekly Poultry Report

Eastern Pennsylvania And New Jersey

Prices continued to trend lower on light type hens Demand fair but unaggressive as processors having difficulty in clearing dressed product to canner whose current operations are centered on vegetables. Offerings though often limited are adequate for current needs Demand for heavy type hens fair. Offerings fully adequate with occasional offerings reported to canner processors. Prices paid at farm: Light Type Hens 5-7 mostly 6½-7c in Pennsylvania mostly 5-6c in New Jersey. Heavy Type Hens Tfewr.

Delmarva

Ready-to-cook movement very active to advertised promotions; otherwise no better than fair. Advance interest fair to good Less-than-trucklot prices unchanged to ½c higher Live supplies fully adequate despite generally heavy slaughter schedules in most plants Occasional processing problems limiting output in some quarters Undertone firm though cautious in instances

Pool truckiot prices for Thursday arrival in New York area

U S Grade A 26½-28 Mostly 27.

Plant Grade 25½-26½ Mostly 26.

Special packs including 1¾-2, 3½ # sizes Tfewr.

Fogelsville

August 11, 1970

(Prices paid dock weights, cents per pound except were noted)

HENS, Heavy Type 7½-19, PULLETS 12-29; ROASTERS 7½-35, DUCKS 12-35 mostly 30-33; RABBITS 15½-50 mostly 25-35; GUINEAS 1 31½-1 35½: PIGEONS (Per Pair) 55-3 00 mostly 60 1 30

TOTAL COOPS SOLD 566.

Federally Inspected Livestock Slaughter

(For week starting August 10, 1970)

	Cattle	Hogs	Sheep

Due to technical difficulties the Federally Inspected Livestock Slaughter Market was unavailable at press time.

Estimated daily livestock slaughter under Federal Inspection.

Green Dragon

The Ephrata Green Dragon market reported receipts of 155 head of average quality dairy cattle Friday, August 7, with light attendance and prices steady

Consignments included load of Canadian Springers, $342-545

Load of Penna Fresh Heifers, 300 520

Load of Canadian Springing Heifers, 305-445.

Load of Canadian Cows, 392 50-515

Load of Penna. Fresh Cows, 450-505

Herd of Penna. Cows (All Milkers), 280-360.

Local cows—yellow cows sold lower.

No bulls offered.

HAY MARKET AUGUST 7

PRICES PER TON:

13 loads Hay, 7 loads Straw; Five loads Alfalfa 25.50-32.00; Three loads Timothy 22.00-29.00. Three loads mixed Hay 23.00-32.00; Two loads Clover 38.00 & 40.00; Seven loads Straw 32.00-40.00; One Load Ear Corn at 45 00.

● Lancaster

(Continued from Page 2)

generally 50 lower, Ewes fully steady

SPRING LAMBS — Choice 70-95 lbs 27 50-29 00, one lot 95 lbs 30 00, Good 75-90 lbs 25 50 28 00, Utility 20 00-25 50

SLAUGHTER EWES — Utility and Good 5 00-10 00.

Weekly UEP Egg Market

Prices to the Producer

August 11 and 13

Region	Large		Medium		Small	
Northeast	35½	35½	23	23	13½	13½
Northwest	29	30	20	20	10	11
Central West	27	27	18	18	10	10
Southwest	27	27	18	18	10	10
Midwest	32	32	20	20	10	11½
Southeast	32½	32½	21	21	11½	11½
National Average	32	32	21	21	11½	12

Weekly New York Egg Mkt.

From Monday, August 10 to Friday, August 14

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy Ex. Large	40½	40½	41	42	43
Fcy Large	35½	35½	36	37	38
Fcy. Mediums	27	27½	28½	29½	30½
Fcy Pullets	19	19	19½	20	20
Fcy Peewees	14	14	14	14	14
BROWN					
Fcy Large	39	39	39	39	40
Fcy. Mediums	Unquoted				
Fcy Pullets	Unquoted				
Fcy Peewees	Unquoted				
Standards	31½	31½	32	33	34
Checks	21	21	21½	21½	21½

Tone — Market confidence continues under good movement. Extra Large and Jumbos extremely short

Copyright 1970 by Urner Barry Publications

New York Eggs

Prices are slightly higher Receipts light Floor stocks of fancy eggs, except in a few instances, were fairly well cleared by the slow, but steady, demand. Receivers reported a tightening in country point offerings with shippers increasing their asking prices Eggs where quality was not quite fancy, were adequate Best interest this morning centered on extra large and jumbos. Carton orders up fractionally for the balance of the week however, retail feature activity was limited in this mornings news media.

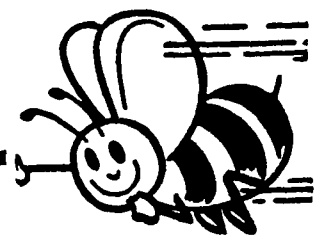
Chicago Cattle

Weekly Review

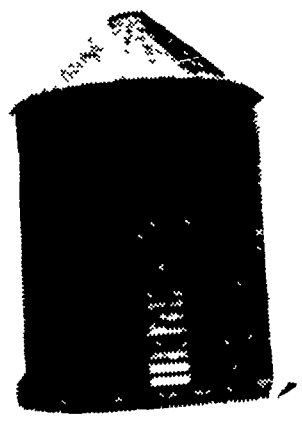
Due to technical difficulties the Chicago Livestock report was unavailable at press time.

Agway

BEE-LINE Supply Center



TRUCK LOAD SALE ON AGWAY CORN CRIBS



EXTRA SAVINGS IF YOU ORDER BY AUGUST 31.

REASONS WHY MORE FARMERS PREFER THE AGWAY GREEN DOOR BAR MESH CORN CRIBS

5x5 GAUGE BAR MESH

CRIB SIZES AVAILABLE
750 and 1100 Bu. Capacity
13' - 9" Diameter

1000 and 1500 Bu. Capacity
16' - 8" Diameter

ACCESSORIES AVAILABLE
Corn Diverter
Roof Ladder
Vent Stack

1. Galvannealed Wire
2. Steep Pitched Roof
3. Easy Erection
4. Easy Loading and Unloading
5. Positive "Safety Locking" of all sections
6. Tested Under Extreme Load Conditions
7. Excellent Basic Design
8. Reliable Manufacturer, (Foley & Lavish Engineering Co.)

FIRST COME - FIRST SERVED ORDER TO-DAY (LIMITED SUPPLY)

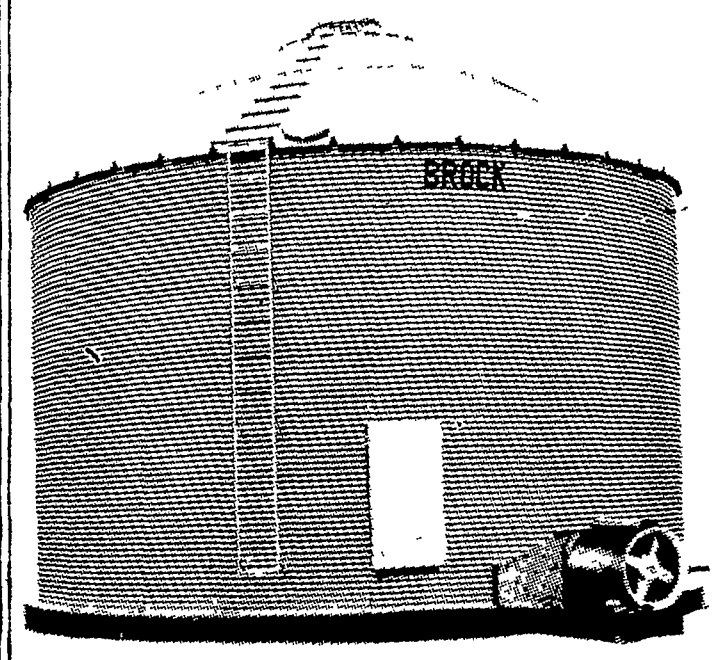
Call 397-4761 Ask for Fred Kerlin or Harold Kinsey

We also can supply your needs for building your own corn crib — welded wire, hardware cloth, creosoted lumber, creosoted poles, steel and or aluminum roofing, nails, silo or snow fence, etc.

ATTENTION GRAIN GROWERS!

BROCK

DUAL PURPOSE GRAIN BINS



For Grain Storage and Drying

— 48 MODELS —
18 to 48 Foot Diameter Bins
Capacity from 2200 to 40,000 Bushel

See Your Brock Grain Bin Dealer Now Or Write For Literature

Also BROCK FEED BINS
Finest Quality At Best Prices

E. M. HERR EQUIPMENT, INC.

Willow Street R. D. #1. Pa. Ph 717-464-3321

On Making Rain Profitable

Remember those droughts a few years ago?

Irrigation and dropping water tables were the topics then.

But not this year. For Southeastern Pennsylvania farmers, 1970 has been the year of the rains.

The ground is saturated with water. The water table is high, higher than it has been for many, many years.

Very few farmers are even thinking about irrigation — except maybe some who have been around long enough to know that irrigation will again have its day.

While irrigation may temporarily not be worth much as a discussion topic, 1970 should have made many farmers again aware, painfully aware, of another issue, erosion.

Plenty of rain and a rising water table have been a mixed blessing for many farmers because of erosion. For these farmers, what nature has given in the form of plentiful water for crop production, it has taken away in lost soil.

Perhaps the years of drought and the years of normal rainfall made some farmers a little careless about the need for good conservation practices, the need to preserve the good soil that God has supplied in abundance in Southeastern Pennsylvania.

Soil and Farm Prosperity

It is self-evident that the agricultural prosperity which is often taken for granted in Southeastern Pennsylvania is based on the soil. The soil cannot be allowed to wash away in the huge quantities without serious consequences to the farming community

Those big gullies in many cornfields, those big mounds of dirt at the end of the gullies, the almost constantly muddy water in many local streams are all too common signs this year that nature has taken a heavy toll on local soils.

Conservation is long-established art

While particular conservation practices have been improved over the years as know-how has increased, conservation itself was an important issue at the turn of the century when Teddy Roosevelt made a name with this issue. Basic conservation practices were known long before Roosevelt

Farmers who don't know about these conservation practices or who need help whether merely some advice or financial assistance can get it for the asking by contacting their local Soil and Water Conservation District.

A Little Common Sense

To stop the biggest part of his soil loss, however, most farmers, we think, don't really need any advice or help. A little common sense and concern can solve the worst part of the problem.

For instance, if a big gully is being washed out on a hillside, the farmer knows he has to do something to divert water away from the area or to enable the water to flow over the area without washing away the soil.

Strip cropping is one possible solution. Alternating bands of alfalfa and corn, instead of one large field of alfalfa and another large field of corn, will often solve an erosion problem. Stopping the long, unimpeded, downhill flow of water is often the solution to erosion.

Where strip cropping isn't enough, where the water channel is subject to particularly heavy volumes of water, it's a common practice to skip that small section of the field when plowing, leaving a natural sod waterway to resist erosion. The small extra care in plowing, the small loss of land to active production is often amply rewarded through saved soil. A sod waterway is of far more benefit to a farmer than an impassable gully.

In situations where a sod waterway isn't enough, terraces have become popular. These terraces trap the water, slow its movement and erosion potential, giving it time to sink into the ground where it can benefit the farmer. Terraces are more complex than the other practices and the farmer is more likely to need technical assistance with these than with some of the other practices.

The Farmer's Choice

Fortunately, the farmer still has great freedom to decide how he will use his land But the public is increasingly concerned about pollution and soil erosion is a serious water pollutant. The outcry against pollution can be expected to grow

By solving his soil pollution problems, the individual farmer can save his own valuable resources.

At the same time, he can help wage the wider public battle against pollution, while helping to maintain his own freedoms against controls levied in the name of pollution abatement.

Watch That Egg Market

The egg market has dropped significantly in the past four weeks some 10 cents per dozen on the new UEP market for the Northeast and about the same on the Urner Barry New York market

The price, however, is still not as low as it got earlier this year But the trend is clearly downward and the Northeast Egg Marketing Assn, Durham, New Hampshire, has issued a news letter warning that the situation is urgent and this may be the beginning of the egg bust predicted earlier this year.

Commenting on the UEP "Action Now" program to stave off the egg bust, NEMA states: "Fowl movement to date has been disappointing The 45 cent white egg price could have been 48 cents today instead of 35 cents if old fowl had been moved as recommended Chick hatches in some areas will be higher than they should have been for July ."

NEMA states, however, that considerable progress has been made "Overall it does look as if the August hatch would be off 75 per cent at least; and if the remaining months do not exceed a year ago, this phase of the program will be a success." UEP has asked for a zero hatch for August.

NEMA continues, "If enough fowl starts to move, profitable egg prices can be maintained." The UEP program calls for slaughter of laying flocks 45 days ahead of schedule or culling of flocks by 10 per cent for the next six months.

The UEP program is strictly a voluntary one. Leading egg industrymen know what a significant over-supply of eggs will do to the market, but only individual producers can cut back on production.

Indications are that some major steps have been taken to avert the projected 22 month slump in egg prices. But evidence so far also indicates that not enough has been done to avoid a bust altogether.

Questions for the individual producer remain. How big will the slump be and how long will it last? What should I do?

But whatever the individual's answer, we think it's vital that he stay posted on the situation and how it applies to him.

LANCASTER FARMING
Lancaster County's Own Farm Weekly

P O Box 266 Lititz Pa 17543
Office 22 E Main St, Lititz, Pa 17543
Phone Lancaster 394 3047 or Lititz 626-2191

Robert G Campbell Advertising Director
Zane Wilson Managing Editor
Subscription price $2 per year in Lancaster County $3 elsewhere

Established November 4, 1955
Published every Saturday by Lancaster Farming Lititz Pa.
Second Class Postage paid at Lititz Pa 17543
Member of Newspaper Farm Editors Assn Pa. Newspaper Publishers Association, and National Newspaper Association

NOW IS THE TIME...

By Max Smith
Lancaster County Agent

To Beware Of Weeds

Given a choice, cattle will seldom eat foul tasting or poisonous weeds, however, with a green-chopping program during the growing season some farmers have to glean any kind of green material at times in order to have feed for the herd. If this mixture contains many kinds of weeds, the end result may be sick or dead animals. The same is true of any hay or silage crop: weeds have to go along with the good forage, but if the percentage of weeds is high, the quality of the feed will be lowered or made toxic Under natural grazing conditions the livestock will eat only what they like, however, when green-chopped in a mixture, they have little choice

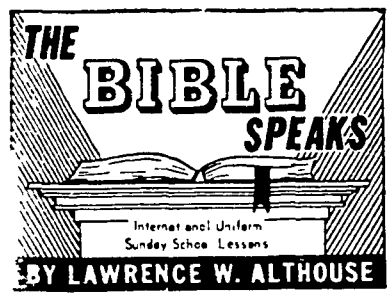
To Be Alert For Silo Gas

Silo filling time is coming and many tons of corn will be made into silage. Many kinds of gas are formed when fermentation takes place in the silo. When plants are high in nitrates, nitrogen oxide gases may be formed; they may be colorless and odorless, or they may be chlorine-smelling and yellowish in color; these gases are all heavier than air. They are dangerous and all members of the farm family should be warned about them. They may develop from a few hours to two weeks after the silo is filled or partly filled. A burning or choking sensation in the nose, throat, and chest is a warning signal. Keep the silo chute and barn well ventilated and never enter a partly filled silo without running the blower for at least 10 to 15 minutes.

To Buy Pre-conditioned Feeder Calves

Cattle buying time is approach-

(Continued on Page 5)



DEADLY PRIDE

Lesson for August 16, 1970

Background Scripture: Genesis 11 1-9; Psalms 10 4, Luke 12 13 21. Devotional Reading Isaiah 14 3 15.

Several of the summers when I was a college student I earned part of my next year's expenses with a pick and shovel as a construction laborer. It was in one of these summers that I witnessed an unusual example of labor-management co-operation.

Rev. Althouse

We were engaged in building a munitions plant for the federal government Because we were on a 'cost plus" contract (actual cost of construction plus a fixed percentage of profit for the contractor), both the labor unions and the construction companies' management co operated to defraud the government. This was one of those rare occasions when both parties realized that in order to get the most money out of the project, they would have to work in the closest collaboration. I have never before or since witnessed such close co operation between these two parties.

"A name for ourselves"

It is this same kind of co-operation that we see indicated in the story of the Tower of Babel There is a high degree of co-operation here, but the motive behind that co operation is not very commendable. In this case, however, the motive is not one of cheating a third party, at least not in the strict sense of that word. The driving force behind this unusual co operation is naked pride. "Come, let us build ourselves a city, and a tower with its top in the heavens, and **let us make a name for ourselves . . .**" (Gen. 11:4).

The "tower" to which they refer was probably much on the order of the ziggurats which were used as Babylonian temples. These ziggurats were huge and pyramidal, often rising in seven terraces, the last of these topped by a shrine which was regarded as the entrance to heaven. To ascend the tower and its seven terraces was regarded as an approach to the gods and their heaven.

Killed by pride

The tower of Babel, then, seems a proud attempt to reach heaven and perhaps become the equals of the gods. This is not the first story in Genesis that deals with the destructiveness of human pride It was this same desire to be equal with God that led Adam and Eve to pick and eat the "forbidden fruit." So, too, the men of Babel wanted to be like gods, to rise above their status as men.

How many of the world's problems are caused and perpetuated by our tendency to forget that we are men, not gods? God wants us to be aggressive, enterprising, and ambitious, but he also knows what happens to men when they forget who they are as God's creatures

Recently a prominent captain of industry shocked the community by committing suicide. Though in ill health, the man was not in danger so long as he curtailed his activities But it was this curtailment that caused him to lose the desire to live. He was an extremely proud man, particularly of his health and athletic abilities Though his body would have carried him to a much longer life, his pride could not withstand the hurt. He simply could not accept his new limitations. He was killed by his own pride.

To be fully human

The proud man arrogantly prides himself on his self-sufficiency. He doesn't need any one else, he thinks. He relies solely on himself and his powers and abilities. Yet, there may come a day when the proud man may lose some of his powers and then discover that he very much needs both God and other people.

So pride is a very divisive force. It separates men from their fellowmen, making the world a Babel of confusion. Worst of all, it separates men from their God and keeps them from achieving the full humanity for which he creates us.

No man ever need strive to be equal with God. To be fully human is quite enough.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S.A. Released by Community Press Service.)

Hog Cholera Outbreak Trend Up in Past Year

Hog cholera was up sharply during fiscal 1970, despite a sharp decrease in the number of cases during the past six months, the USDA reported recently

At 1,230, the number of cases reported for the July 1969 - June 1970 fiscal year were the highest since the USDA hog cholera program began in 1962

Though it is estimated that there were 5,000 or more cases a year prior to the program, the number of cases dropped sharply to only 583 during fiscal 1966 — once the program was under way. However, the number of cases has increased each year since 1966.

A total of 1,055 cases were reported last year. A total of 870 cases were reported during the first six months of fiscal 1970. That's the highest for the period since the program began. Only 360 cases were reported during January-June, however. That's the lowest for the period since 1966.

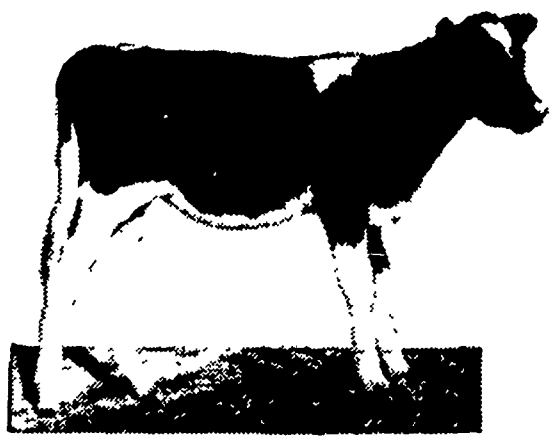
Though the number of cases is up, 83 per cent of them occurred in just 10 states, according to Dr. E. E Saulmon, director of the USDA Agricultural Research Service's Animal Health Division. These were in North Carolina (195 cases), Texas (175), Virginia (132), Mississippi (89), Maryland (78), Illinois (64), South Carolina (47), Arkansas (44), and Louisiana (40).

● Now Is The Time

(Continued from Page 4)

ing and the health problem is a major one when dealing with calves or light yearlings Feeders are urged to insist on calves that are weaned, injected, and prepared for the trip from produce to feedlot If more buyers would insist on preconditioning, and be willing to pay more for this kind of cattle, the producer would also be ahead and the industry would benefit. Calves that are weaned, exposed, and transported all at one time are under heavy stress and easy prey for many infections.

WHITE WASHING
with
DAIRY WHITE
● DRIES WHITE
● DOES NOT RUB OFF
● NO WET FLOORS
● IS COMPATIBLE WITH DISINFECT
MAYNARD L. BEITZEL
Witmer, Pa. 392-7227



TO SPEED UP GROWTH...FEED

CO-CALF

THE TRUE MILK REPLACER

BABY CALF FORMULA

THE MILK and ANIMAL FAT FORMULA FOR ALL BABY ANIMALS GUARANTEED TO PERFORM LIKE WHOLE MILK!

FOR ASSISTANCE IN
● Programming
● Planning
● Management

MAKE AN APPOINTMENT WITH OUR DAIRY SPECIALIST, OR CALL US DIRECT AT LANCASTER 392-2145

MILLER & BUSHONG, Inc.
Rohrerstown, Pa. Phone Lancaster 392-2145 (Area Code 717)
GREEN PASTURES LIVE STOCK FEEDS
FINEST SERVICE ANYWHERE

Farm Women Societies

Society 2

Society of Farm Women 2 held its annual family picnic at the Lititz Church of the Brethren picnic grounds

Each member brought a covered dish for the event. Ronald Goldley, Lititz, led the devotions. A short business meeting was conducted by the president, Mrs. Andrew Low

A donation was voted to the Mental Health Association, the County project for the year The group also wrapped five kits for the migrant workers

Mrs. Low gave a report of the County Executive board meeting. Approximately 36 members and their families attended the picnic. Later, games were played and prizes awarded.

Members of Society 2 will have a food stand at the sale of Miss Leona Gingrich, Manheim.

Society 17

"Where in the World Were You This Summer?" will be the question members of Farm Women 17 answer during their September 3 meeting, it was announced recently

Plans were made to have a baked goods sale at the Lancaster County Convention of Farm Women to be held Nov. 7 at the Farm and Home Center

Co-hostesses were Mrs. Ruth Shenk and Mrs Verna Lloyd.

Mrs Pearl O'Donnel and Mrs Virginia Jackson will serve as co hostesses for the Sept meeting which will be held at the home of Mrs Gladys Sprout, Drumore.

Society 25

Farm Women Society 25 met at the Safe Harbor Park for a covered dish family picnic.

Eleven members and their families were present. Laban Byers led the group in Grace before luncheon.

Mrs Wade Groff conducted the business meeting in absence of the President Roll Call was answered by telling the group about vacation Mrs Wade Groff reported that she had taken five dozen cookies to the USO Saturday August 8

Societies 25 and 26 will entertain guests at the Conestoga View Thursday September 17, 1970

The County Convention will be held at the Farm & Home Center, Lancaster, November 7, 1970 The cost of the luncheon tickets will be $3 The State Convention will be held at the Farm Show Building, Harrisburg, January 11 and 12, 1971

Mrs Joseph Brenesen will have ballets ready for the next meeting in which the Farm Woman of the Year from society 25 will be chosen

Program of the evening was games provided by our social committee, Mrs. Maynard Warfel, Mrs Donald Lohr, Mrs Chester Eshleman, and Mrs. Paul Roland.

The next meeting will be an Anniversary Banquet to be held at the West Willow Fire Hall, West Willow, at 6:30 p m Program theme is "Home Talent"

Society 22

Society of Farm Women 22 met in the home of Mrs Willis Lefever, Strasburg RD1 on Tuesday evening. Mrs Harold Zook was co-hostess

The program featured a food and garden sale. The group voted to give $10 toward purchasing supplies for the Red Cross Ditty Bags for servicemen

Mrs Lester Landis, 2088 Creekhill Road, Lancaster, reminded members of the bus tour of Harrisburg on Tuesday, Sept 15 The bus will leave the carbarn at 7 45 a m and will return to Lancaster at 6 30 p m

The Agenda includes a tour of the Governor's Mansion, the Capitol and shopping at the Harrisburg Mall

Society 29

Society of Farm Women 29 toured the Masonic Homes, escorted by residents, during the August meeting. The business meeting and social hour was held in the Grand Lodge.

Mrs. Ronald Ober, president, was in charge of the session. Mrs. Clayton Ranck led devotions. Mrs Christian Strickler and Mrs. Keith Vogt were hostesses.

A gift of $25 was forwarded to the treasurer of Lancaster County Farm Women toward the County project, Mental Health.

Mrs. Ober reported on the County executive board meeting and urged individual members to send legislators letters stating views on X-rated movies. They also commended Sen. Richard Snyder for his interest and stand concerning legislation directed at control of viewing such films.

The Society will enter a contestant in the Farm Women of the Year contest. She will be selected at the next meeting which is planned on Sept 21 at 7 30 p m. in the home of Mrs. David Becker, Mount Joy RD1. Election of new officers and a cosmetic demonstration by member, Mrs. Richard Shellenberger, will be presented.

Call Us Now

To reach the Lancaster County farm community at the least possible cost, advertise in Lancaster Farming. Call us at 394-3047 or 626-2191 from 8 a.m. to 5 p m. Monday through Friday. The 626-2191 (ask for Lancaster Farming) number enables Manheim, Ephrata and Akron patrons to avoid a toll call.

STRETCH YOUR TRACTOR AND EQUIPMENT DOLLARS!

GET FREE INTEREST

until next Spring on new and used tractors, combines, corn heads, corn pickers, corn harvesters, windrowers, balers, forage harvesters, cotton pickers, cotton harvesters and cotton strippers purchased now and financed through International Harvester Credit Corporation.

Your trade-in may handle your down payment!

STOP IN FOR FULL DETAILS

Kauffman Bros.
MOUNTVILLE 285-5951

Cope & Weaver Co.
NEW PROVIDENCE
786-7351

Messick Farm Equip.
ELIZABETHTOWN
367-1319

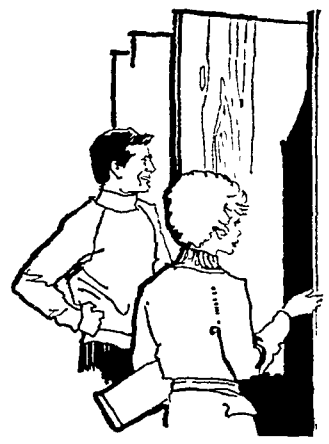
International Harvester
Sales and Service
EPHRATA 733-2283

C. B. Hoober & Son
INTERCOURSE
768-8231

WELCOME

IT'S THE SELLING PRICE THAT COUNTS!
COMPARE AT CASHWAY BEFORE YOU BUY

PANELING



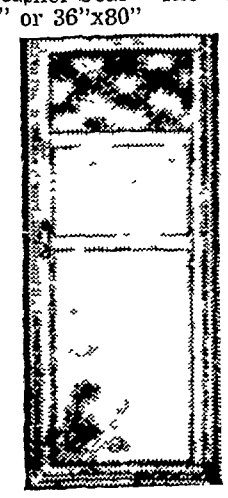
Pre-finished PANELING
Three Patterns
4'x8' sheets
$2.75

Hardboards
American Made
4'x8'
1/8" Standard ... $1.48
1/4" Standard .. $2.48
1/8" Tempered .. $2.32
1/4" Tempered ... $4.45

ASPHALT ROOFING
RUBEROID
Sealed Down By The Sun Against Wind & Weather
Special sealing agent — activated by sun — bonds down each shingle tab. Hurricanes can't lift them! Handsome colors. Written wind warranty. 240 lbs per sq
$7.49 sq.

BARN SIDING
1x8 #3 Spruce
$14.00
100 Sq. Ft.

Aluminum Storm Doors
Markov "Highlight By Weather-Seal" Inc 30", 32" or 36"x80"



$17.97
Including Hardware

2x4 — 8 Kiln Dried
67c

RUBBEROID GYPSUM WALLBOARD
Easy To Handle Economical
Low in cost, easy to work yet structually strong Easier to use than similar materials because it scores, dimples, and joint finishes more smoothly For any surface decoration
3/8"x4'x8' ... $1.28
1/2"x4'x8' $1.44
1/2"x4'x12' ... $2.16

5 gal Liquid Roof Coating ... $3.35
5 gal Plastic Roof Cement ... $3.95
5 gal Alum-Coating ... $10.95
1 gal. cans also available

Haul Your Own And Save . . . Delivery Available

3 Miles East on Route 340
2275 Old Philadelphia Pike
LANCASTER, PA.

OPEN 7 30 to 5 30
SIX DAYS A WEEK
Phone: 397-4829
Phone: 397-4820

Pa. Is Pilot Pork Promotion Area

The National Pork Producers Council and the National Livestock and Meat Board have chosen Pennsylvania as the first state to hold a statewide pork promotion campaign

The September pork campaign, with the cooperation of many segments of the state pork industry, is designed to reach 8 million of Pennsylvania's 11.5 million people.

Meanwhile, Governor Raymond Shafer has proclaimed September Pork Month for Pennsylvania.

After visiting with packer and retailer leaders in the state, Craighton Knau, program director, reports that Council advertising will be carried in a total of 16 cities blanketing the state The billboards are slated to be erected by September 1.

Full-color high-fidelity ads will launch the campaign in Philadelphia, Pittsburgh, Scranton, Wilkes-Barre, Allentown and Harrisburg

These cities, plus Lancaster, Reading, Erie and Altoona will receive additional impact from a month-long radio advertising schedule To round out the coverage, the Allegheny Network of six stations will put the Council's pork messages into six smaller cities in north-central Pennsylvania.

Major meat retail organizations are planning to augment Council advertising with special pork features in their usual ads, and have agreed to make maximum use of point-of-sale materials

The Meat Board will be coordinating its third-quarter pork material to this campaign, offering in-store materials to retailers and supplying pork cookery kits to every home economics classroom teacher in the state.

The Restaurant Association plans to do its promotion of pork as a menu feature following the initial impact of the advertising campaign, thus extending the promotion through October.

Knau, after visiting five major food chain headquarters, said the Council project is attracting an excited reaction from the industry which is "surprised and pleased" that producers are trying to help build more sales and consumption of pork.

Although a short campaign does not lend itself to scientific measurement of results, Pennsylvania State University staff people have agreed to check results through meats merchandisers and through sales tonnage comparisons where available.

The Pennsylvania Pork Producers Council will be buying billboards in certain areas across the state. For additional information, contact Eugene Wingert, St Thomas, Pa.; Craighton Knau, 3101 Ingersoll, Des Moines, Iowa 50312; John Henkel, Strasburg RD1, or Mark Nestleroth, Manheim RD3.

Gettysburg Man Named To Food Market Staff

E. W "Ted" Thomas Jr. of Gettysburg, was recently appointed the assistant director of the U.S. Department of Agriculture's Northeast Region Plentiful Foods Program Staff in New York.

Mr. Thomas brings to his new position eight years of experience heading up the Federal Administration of USDA family food assistance, child feeding and food trades programs in the Pittsburg, Washington and Philadelphia field offices.

In this assignment, he will assist in the supervision of Plentiful Foods Program activities in a 12-state area as well as the District of Columbia

Under the program, food products designated by USDA as in abundant supply, are given marketing assistance by the PFP staff through personal contacts with major food distributors, mass feeders and the news media.

Pork Producers and Penn State Launch Swine Industry Study

At a recent meeting of the Pennsylvania Pork Producers Council, the members approved an allocation of funds to study the performance of new buildings and hog equipment in Pennsylvania.

Financed by the Nickels for Profit voluntary checkoff program in the various markets across the state, this project will be done in co-operation with the Agricultural Engineering Department and Animal Science Department of Penn State University.

The Penn State Personnel will study and compare various operations across the state including cost of housing, labor, ventilation and odor problems during all seasons and types of weather.

As new ideas are put into operation, the performance will be studied The information compiled from these studies will be made available to the producer in publications and at educational meetings.

This project is just a start for the Pennsylvania Pork Producers' nickels invested in improving the production of hogs for our state.

Further information on this project can be received by contacting Dwight Younkin, Animal Science Department, Penn State University

John H. Herr

John H. Herr Dies Suddenly

John H Herr, chairman of the Farm and Home Foundation, died suddenly Monday at Lancaster General Hospital.

He was buried Thursday at Mellinger's Mennonite Church, where he was a member and a Sunday school teacher

Herr 62, of 1564 Millport Road, Lancaster, earlier this year described himself as being active in farm and land real estate He said he had been farming in the areas of dairy, poultry and steers "since I was a boy"

One of the original group of agricultural leaders responsible for establishing the Farm and Home Center, 1383 Arcadia Road, Herr was active in financing the project and in February was elected chairman of the Foundation which oversees the Center.

Grube to Teach Ag at Warwick

Clifford N Grube Jr will be the new vo-ag teacher at Warwick High School, effective September 1, according to Dr. Dale Winger, superintendent of schools

Grube, 26, is married and currently lives in Doylestown in Bucks County A 1967 graduate of Delaware Valley College in Doylestown with a BS degree in dairy husbandry and poultry science, Grube taught vo-ag two years at North Burlington County Regional High School in New Jersey.

He replaces James Kerr, who resigned to teach horticulture at the new Brownstown vo-tech school.

Two Solanco vo-ag teachers the past year will also be at Brownstown They are Ralph Layman, who will be principal, and J Richard Wood, floriculture instructor.

FEED YOUR COWS the best you know how!

Red Rose Dairy Feeds . . . and Red Rose Supplements . . are the feeds you need! They provide all the nutrients cows need for maintenance — and put more milk in the pail.

Take Red Rose 14 Test-Cow Feed, for example. This course-textured all purpose feed can be fed to your milking cows, dry cows, calves and bulls. You can feed it all seasons but it's especially helpful to keep appetites from lagging during warm weather.

Other Red Rose Dairy Feeds are available in many protein levels. Select the one that suits your particular need — and feed with a satisfaction you have never known before!

Red Rose DAIRY FEEDS

THESE DEALERS CAN SERVE YOU WITH YOUR NEEDS

Walter Binkley & Son
Lititz

Brown & Rea, Inc.
Atglen

Elverson Supply Co.
Elverson

L. T. Geib Estate
Manheim

I. B. Graybill & Son
Strasburg

E. Musser Heisey & Son
R. D #2, Mt Joy, Pa.

Heistand Bros.
Elizabethtown

Red Rose Farm Service, Inc.
N. Church St., Quarryville

David B. Hurst
Bowmansville

G. R. Mitchell, Inc.
Refton, Pa.

Mountville Feed Service
Mountville

Musser Farms, Inc.
Columbia

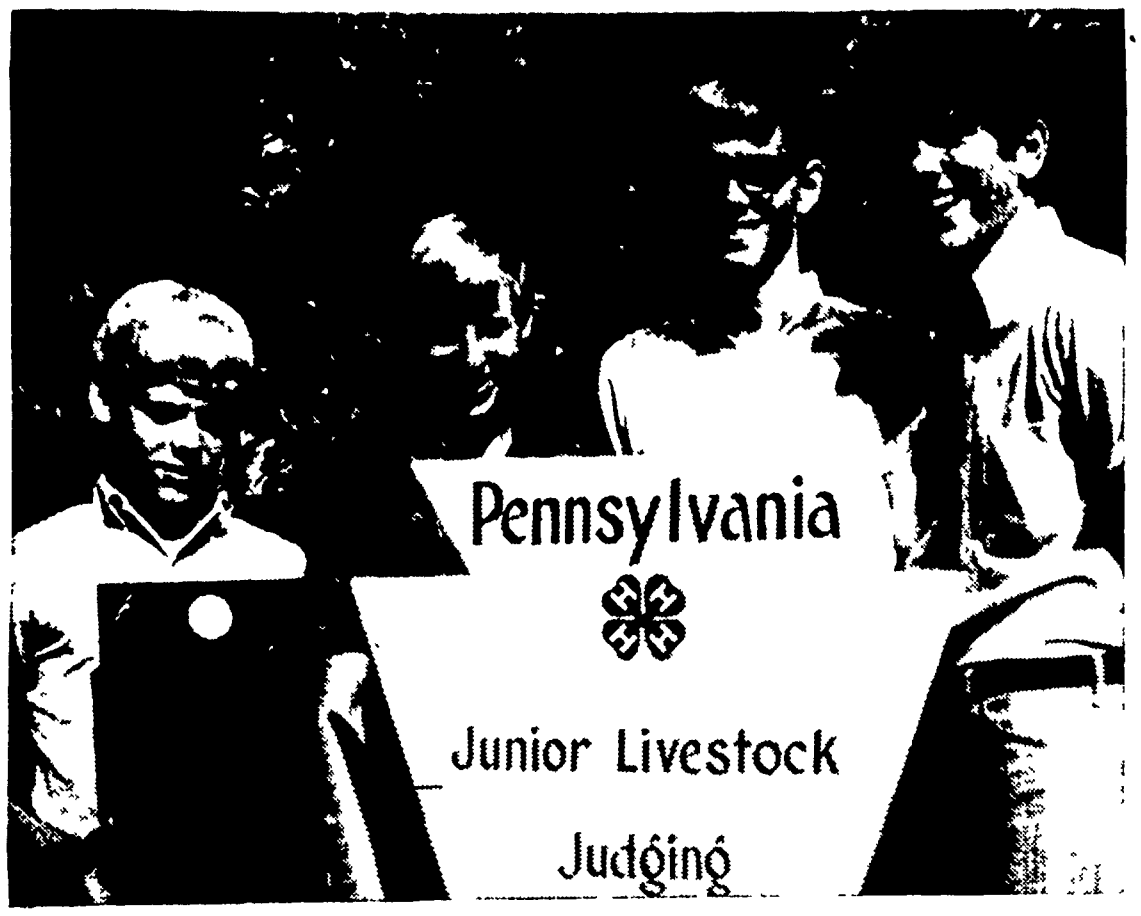
Musser's Mill
The Buck

Chas. E. Sauder & Sons
Terre Hill

Ammon E. Shelly
Lititz

E. P. Spotts, Inc.
Honey Brook

H. M. Stauffer & Sons, Inc.
Witmer



Lancaster County 4-H Club members were first place winners in the Junior Livestock Judging Contest held at State 4-H Days at Penn State this week. From left they are: Ed Hess, Strasburg RD1; Mike Grube, Elm; Jeffrey Greider, Columbia RD2; and Joseph Lefever, Manheim RD4.

Lancaster County Captures Statewide Junior, Senior 4-H Livestock Events

The senior Lancaster County 4-H Livestock judging team has won the state title for the third straight year

At competition with 18 other teams at Penn State this week, the senior team won the title by scoring 1,172 points out of a possible 1,350 Each team member can score 450 points, but only the top three score are counted.

Meanwhile, the county junior livestock judging team also won the state title, after finishing fourth last year.

Max Smith, county agricultural agent, was coach for both teams.

The senior team faced competition with 18 other teams, while the junior team faced 12 others This means 72 other individuals in senior judging and 48 in junior.

(See Picture on Page 1)

Members of the senior team, their score and over all placing include Ed Donough, of Manheim RD1, second, 403 points, Gary Dean, Strasburg RD1, third, 389 points, Burnell Buchen, Manheim RD3, sixth, 380 points, and Clark Stauffer, Ephrata RD1, 18th, 367 points

Junior team members included Jeffrey Greider, Columbia RD2, fourth 309 points, Ed Hess, Strasburg RD1, seventh, 307 points, Ken Grube, Elm, 12th 299 points and Joseph Lefever, Manheim RD4, 290 points

The senior judging team now has four major competitions ahead The first is the Atlantic Rural contest at Richmond, Va., in late September The second is the Pennsylvania Livestock Exposition in Harrisburg in early November, with the third the Eastern National Livestock Show in Timonium, Md., in mid-November

The judging season will be climaxed in late November, when the team will travel to competition at the International Stock Show 4 H Judging contest in Chicago, where top 4-H teams from across the nation will meet.

Elsewhere, in an event aimed at making better consumers out of 4-H'ers, Sue Buckwalter, of Lititz RD3, Nancy Bailey, Millersville RD1, and Peggy Hamilton, Ephrata, won a blue ribbon for their presentation

In 4-H Demonstrations, Nancy Yunginger, Marietta RD1, Cindy Hess, Strasburg RD1, and Cynthia Smith, of Ephrata RD2, won a blue ribbon for their livestock conservation presentation.

The county dairy judging team of Jesse Balmer, Lititz RD4, David Wanner, Narvon RD2, and Sue Kauffman and Raelene Harbold, both of Elizabethtown RD1, took seventh.

Darryl Bollinger, of Manheim RD1, took 10th in tractor driving

The youngsters were accompanied to the three-day event by Mrs Doris Thomas, extension home economist, and Robert Kauffman, a club leader.

More than 1,100 4-H'ers took part in the program.

Chester Co. 4-H Dress Revue Draws 77 Girls

Some 77 girls participated in the Chester County 4-H Dress Revue at the Stone Barn near Unionville August 6 Six top winners from the senior division, who were chosen to compete at the Plymouth Meeting Mall Southeast Dress Revue on August 13, were Anna Marie Ciotti State Road, West Grove, Cindy Jo Chrisman, 134 Hares Hill Road, Phoenixville; Jayne Henssler, Chester Springs, RD1, Karen Lafferty, Hockessin, Delaware, Patti Yarnall, Oxford RD1; and Jane Wollaston, Newark Road, Toughkenamon

The senior participants, who must be 14 years old as of January 1, 1970, were first judged by their peers. Eighteen girls were chosen to be judged by a panel of competent judges Mrs William Tait Jr., West Chester, Mrs Claire Lilley of the Daily Local News, and Mrs C. G. Bigelow Jr., of Wayne.

The junior winners, who compete only on a county level, were Diane and Sharon Hite, Landenberg; Barbara Hughes, Lyndell; Charlene Thomforde, Kennett Square RD1; Sandy Flasher, Phoenixville, and Carol Ciarrocchi, Avondale

The Avondale 4-H Clothing Club under the guidance of Mrs Robert Trostle planned the fashion show. They chose as their theme "Fashions from Aquarius" and the atmosphere the teen leaders created through posters and lighting was in the youth mood of today. Other 4-H leaders and parents of the Avondale, Oxford and West Grove Clubs assisted in the tabulation of scores and the physical arrangements of the day.

This National contest is sponsored by The Pennsylvania State University under the guidance of the Cooperative Extension Service of Chester County. The 4-H Development Fund, Inc. sponsors the program in the county

Mrs. Edd Zug, Jr., secretary, spoke to the 4-H members at the Luncheon expressing the aims of this organization and pleasure in seeing some of these objectives being realized.

Miss June Wilke, extension home economist, and Mrs. Sandra M Eaton, associate home economist, said they know the success of this event is due to the efforts of the many 4-H leaders who give their time, energy and talent in carrying on the 4-H clothing clubs throughout the county.

Send Your 4-H News

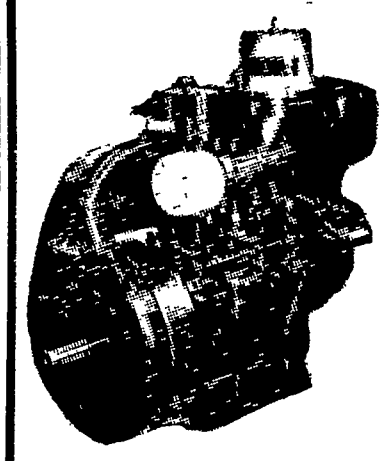
Each 4-H Club is encouraged to submit periodic reports of club activities for publication in Lancaster Farming.

To avoid mistakes, however, it is important that material be double-checked for accuracy before it is sent. Make sure names are spelled correctly and times and locations are accurate.

Make sure handwriting is legible, particularly with names. Type if possible.

Material should be in the office of Lancaster Farming, P. O. Box 266, Lititz, Pa. 17543 by Thursday. Reports are encouraged for publication the same week as the event.

★ "Petter Power Pays" ★
WORLD LEADERS IN
DIESEL ENGINE DESIGN



Petter

1½ to 45 H.P.
Continuous Rating

MAKE US PROVE IT!

Over 1,000 Amish farmers already have. They have found that Petter delivers all it promises. Our diesels provide long working life, dependability and good cold starting characteristics.

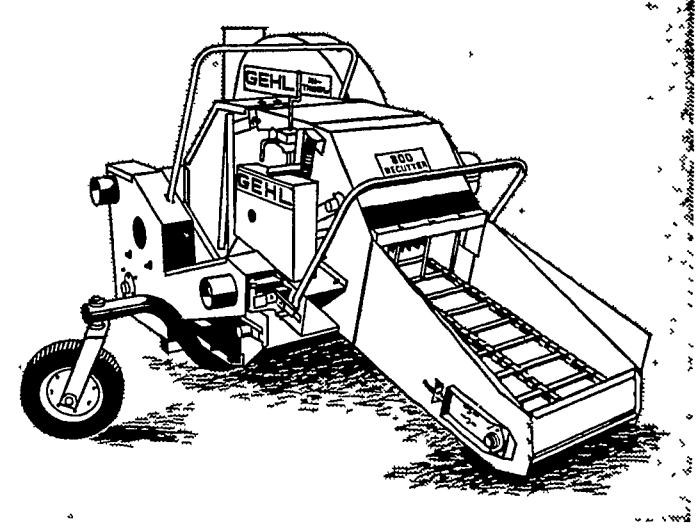
IT GOES MUCH BETTER POWERED BY PETTER

For Prompt and Efficient Service Call
YOUR AUTHORIZED PETTER DISTRIBUTOR

GEHMAN BROS.
Gas and Diesel Engines Sales and Service
1 Mile North of Terre Hill on Route 897
East Earl, R D 1, Pa. Phone 215 445 6272
We are as close as your telephone

TRADITIONALLY NEW . . . FIELD TO FEEDLOT

GEHL



VERSATILE RECUTTER
recuts more crops—fast!

New Gehl 800 Recutter mounts to the 55-inch Hi-Throw blower to recut — at the silo — high-moisture ear and shelled corn, corn silage, corn stover silage, haylage, baled hay. Provides silo filling versatility, faster harvests. Check these capacity features:
- 22" wide, 24" diameter, nine-knife cylinder
- Standard tungsten-carbide faced knives, cutterbar
- Built-in knife sharpener

Make us prove it with a Demonstration

CHAS. J. McCOMSEY & SONS
Hickory Hill, Pa.

ZOOK'S FARM STORE
Honey Brook, Pa.

FARMERSVILLE EQUIPMENT INC.
R. D. 2, Ephrata, Pa.

N. G. HERSHEY & SON
Manheim

LLOYD H. KREIDER
Auctioneer
and
Sales Manager
Quarryville R#2, Box 180
Ph: 786-3394

LANDISVILLE GIRL WINS

Miss Wyle Ann Baker, daughter of Mr. and Mrs. J. U. Baker of Landisville, was a double-winner Sunday at the Willowdale Horse Show, in Pine Grove.

Miss Baker, 14, was aboard her recently purchased Roan Gelding, "Strawberry Sundae," when she captured the open three-gaited and three-gaited championship events.

Try A Classified Ad

Five Pennsylvania Dairy Herd Improvement Association supervisors received 15-Year Service Awards during ceremonies recently on Pennsylvania State University campus. From left: Wilbur Houser, Lampeter; William Baucher, 341 Martzville Road, Berwick; Owen Etter, of 340 Sun Valley Drive, Leola; Arthur Kunkle, Jonestown RD1; and Dean Amick, Morgantown. Awards were presented by Herbert C. Gilmore, (not shown) Penn State Extension dairy specialist, in charge of the Commonwealth's DHIA program.

At the same time, Harold Lindecamp, Peach Bottom RD, received a 20 Year DHIA Service Award.

Six Local Men Receive DHIA Service Awards

Harold Lindecamp
20 Year DHIA Award

● Holstein Owners

(Continued from Page 1)

The primary objective of the classification program is to point out the characteristics that make a dairy cow with high production that can be sustained over many years, Gross said. While, the production and staying power of some individual animals won't be reflected in the rating, the overall result will be a high correlation between the rating and the profitability of the cow, Gross indicated.

AVAILABLE NOW FOR AUGUST SEEDING

- Cert. Vernal Alfalfa
- Cert. DuPuits Alfalfa
- Cert. Buffalo Alfalfa
- Cert. Iroquois Alfalfa
- Cert. Pennscott Red Clover
- Cert. Ladino Clover
- Cert. Climax Timothy
- Pennlate Orchard Grass
- Pasture Mixtures

ORDER YOUR FALL SEED GRAIN NOW

- Balbo Rye
- Cert. Pennrad Barley
- Cert. Redcoat Wheat
- Cert. Blue Boy Wheat

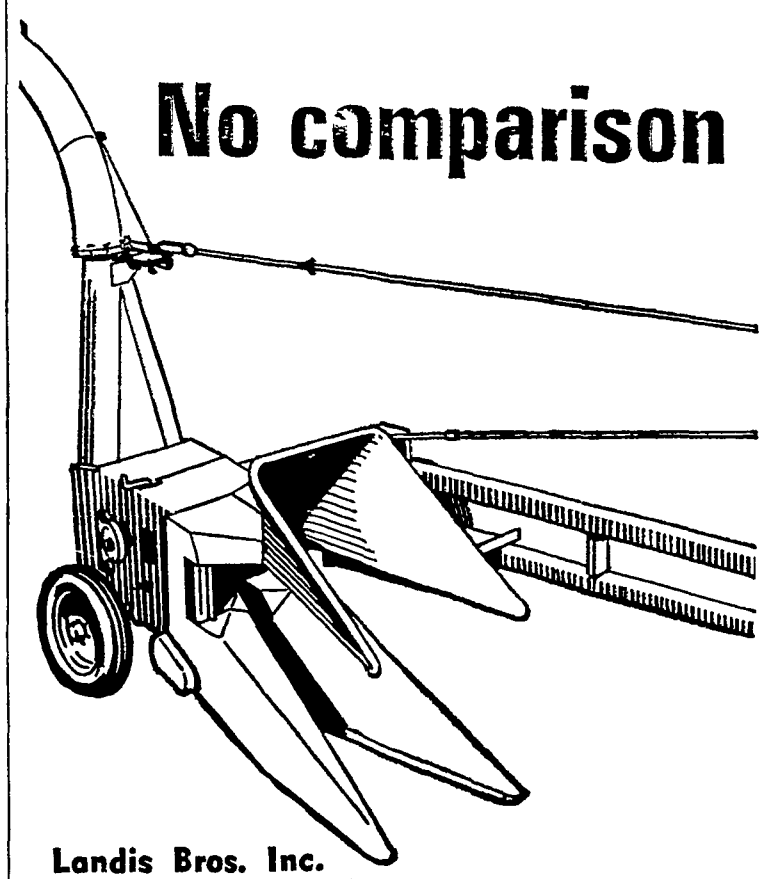
P. L. ROHRER & BRO., INC.
Smoketown Ph. Lanc. 397-3539

TRY A CLASSIFIED AD!

John Deere 34 Forage
Harvester sets the standard
for low-cost
silage-makers

It's understandable when you add up the facts that corn pickups have exclusive rubber gathering belts for plug-free feeding, that changing attachments is the fastest and easiest around, that there's a cylinder cutterhead and built-in knife sharpener. See why it's the leader. Look one over soon.

No comparison



Landis Bros. Inc.
Lancaster 393-3906
M. S. Yearsley & Sons
West Chester 696-2990
Wenger Implement, Inc.
The Buck 284 4141
Shotzberger's
Elm 665 2141
A. B. C. Groff, Inc.
New Holland 354-4191

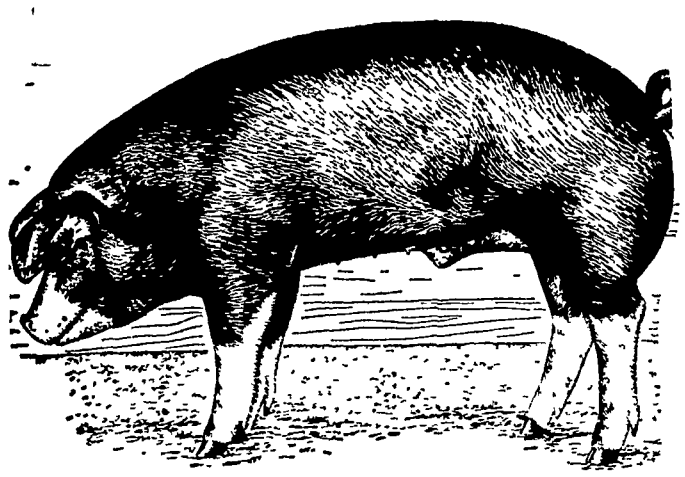
When Power Fails

PROTECT YOUR FARM
WITH A PINCOR PTO
TRACTOR DRIVEN ALTERNATOR

- 50,000 watts surge capacity
- 16,000 watts continuous duty
- Slow speed—1800 RPM operation
- Cool running triple chain drive transmission
- Heavy duty motor starting
- Close voltage regulation
- Meets NEMA codes
- Heavy duty construction
- Induction hardened input shaft
- Rain proof construction
- Completely wired control box
- Three phase available

SEE IT AT...
Haverstick Bros.
2111 Stone Mill Rd.
Lancaster, Pa. 17603
Ph. (717) 392-5722
PINCOR

Get fast, low cost gains



with the

BEACON LIFE CYCLE SWINE FEEDING PROGRAM

Market pigs go from birth to butcher in minimum time when fed according to the Beacon program. Gains are fast and economical, feed conversion is efficient.

Under most conditions, the sooner pigs can be marketed the more profit for the grower. Get your pigs to market fast with the Beacon Life Cycle Feeding Program.

BEACON FEEDS

BOMBERGER'S STORE
Elm
GEHMAN FEED MILL, INC.
Denver
O. KENNETH McCRACKEN
Manheim
I. B. GRAYBILL & SON
Strasburg
H. JACOB HOOBER
Intercourse
EARL SAUDER, INC.
New Holland

State Grange Sets 9th Convention Oct. 26-29

For the second time within two years, the Pennsylvania State Grange will return to Western Pennsylvania for its annual (98th) convention, October 26-29, in Meadville, A. Wayne Readinger, master, said recently following approval by the executive committee.

Earl Mosier of Guys Mills, Crawford County, committee chairman, said host for the affair will be the Crawford Pomona Grange that embraces 31 subordinate units in the county. One of these, Meadville Grange, No. 1459, lists Governor Raymond P. Shafer, a Meadville resident, among its 369 members.

Delegates will elect a complete slate of officers for the ensuing two years, act on 100 or more resolutions now being readied by Pomona and subordinate bodies throughout the state, and develop plans for the organization's 1973 centennial celebration. Talent performances in music, square dancing and specialty acts have been scheduled for the opening night.

Local arrangements will be made by Pomona Master Gordon Fralick, Corry RD1, and members of his executive board. Assisting will be other Pomona officials, state deputies and subordinate bodies whose 3,578 members make Crawford the No. 1 Grange county in the state.

Fifth (Pomona) and sixth (state) degrees will be conferred on large classes of candidates and awards will be presented to winners in "Granger of the Year" and "Pirde in Pennsylvania" contests.

Sessions will be in a yet-to-be-selected Meadville area school building that will be made available by the school district. David Mead Inn will be convention headquarters Meadville entertained the state Grangers on two other occasions—1876 and again in 1914.

Readinger indicated attendance may exceed the 1850 mark set in 1968 at Butler and equaled a year ago at Lewistown Delegates will represent 628 local granges in 65 counties.

Call Us Now

To serve the Lancaster County farm community better, we maintain two phone numbers. Our main number is 394-3047. But our subscribers and advertisers can also reach us through 626-2191 (ask for Lancaster Farming) and avoid a toll call from the Akron, Ephrata and Manheim exchanges.

Farm Calendar

(Continued from Page 1)

Foundation, Farm and Home Center.

Wednesday, August 19

4-H State Dress Revue, State College, August 19 and 20.

Thursday, August 20

7:30 p.m. — Joint meeting of three Lancaster County 4-H dairy clubs, Farm and Home Center.

Friday, August 21

12:30 - 10 p.m. — 4-H Achievement Day and Queen Contest, Farm and Home Center.

Saturday, August 22

7 p.m. — Lancaster County Pomona Grange picnic, Holtwood athletic field and pavilion.

Popcorn

Popcorn was grown and popped by the Incas of Peru long before the discovery of America, but the improved popcorn we now know is of recent origin.

Rider Killed

Donald Spence, of Nottingham RD2, was killed Monday afternoon when he was apparently thrown from a horse he was riding near Pleasant Hill, Md.

Try A Classified — It Pays

AGRICULTURAL LIMESTONE

WE GIVE S&H GREEN STAMPS!

PLANT FOOD STORE

INTERCOURSE, PA. 17534

PHONE (717) 768-8451

PLANNING A NEW FARM OPERATION?

WE SPECIALIZE IN COMPLETE SYSTEMS

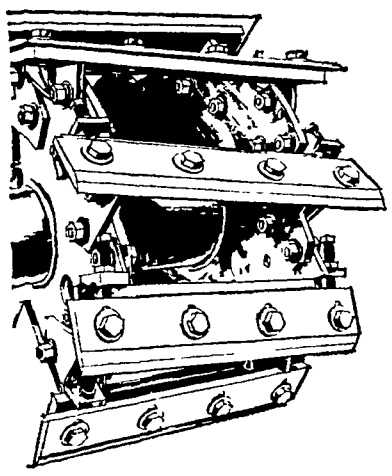
FREE STALL SYSTEMS
STANCHION BARNS
BEEF BARNS
FEEDING LOTS
BROILER HOUSES
CAGE LAYER HOUSES
HOG HOUSES
EQUIPMENT

JAMESWAY SALES & SERVICE
One Source for Buildings and Equipment

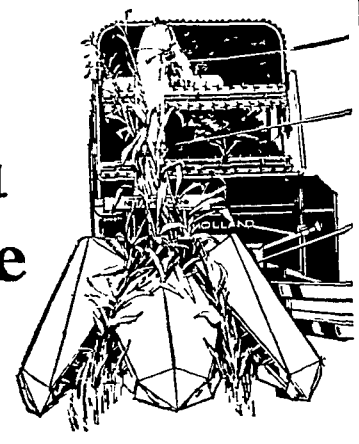
AGRI-INC.

DESIGNERS and BUILDERS OF SYSTEMS

Rt. 2, (Farmersville) • EPHRATA, PA. 17522 • Ph: (717) 354-5374



This big edge inside...



gives you a big edge outside.

The Super 717 forage harvester has an extra-strong, reinforced cutterhead that keeps chopping in toughest cutting conditions. It chops uniformly fine to 3/16". Choose from 1-row, 2-row, standard or 2-row narrow corn heads. Windrow pickup and sicklebar attachments are also available.

NEW HOLLAND

C. E. Wiley & Son, Inc.
101 S Lime St, Quarryville
786-2895

L. H. Brubaker
Lititz RD3
626-7766

L. H. Brubaker
350 Strasburg Pike
Lancaster
397-5179

A. B. C. Groff, Inc.
110 S Railroad Ave.
New Holland
354-4191

TOP QUALITY FEED

Florin Dairy FEEDS

Pay off in greater milk productivity and bigger milk checks!

WOLGEMUTH BROS., INC.

RELIABLE FLORIN FEEDS

Mt. Joy
Ph. 653-1451

In Today's Complex Marketing System

Milk Pool Insures Equitable Price

In our modern system of marketing milk and other dairy products, the farmer no longer meets the consumer face to face as he once did. They are far apart, and today's farmer has no way of knowing how his milk will be used.

He knows it may reach a dinner table in some distant city for drinking. But the farmer also knows that the amount of milk consumers want each day varies, and that his particular milk may not be packaged for drinking.

Some or all of it may be left on hand at the milk plant after that day's bottling milk orders are filled. This left-over milk is likely to go to a near-by processing plant to be used in making ice cream, cheese, or butter.

The farmer has no control over how his milk will be used once it leaves his farm, In fact, milk from various farms is intermingled after purchase by the handler, and loses its identity with the individual farmer.

Yet, there is a difference in the price milk will bring in the market, keyed to its ultimate use. Milk distributed for fluid use commands a higher price in the market than milk going into manufactured dairy products.

A "milk pool" ensures that all farmers are paid equitably for their milk delivered to a market, or sold to an individual handler. This "pool" refers to the value of the milk rather than to the milk itself. It is money, not milk that is pooled, to prorate the value of the milk among participating dairy farmers.

The essence of a marketwide pooling plan is payment of a uniform "blend", or average price to all dairy farmers delivering to all dealers in the market, no matter how the milk is used by the particular dealer A pool can also apply just to milk handled by each dealer individually.

In either case, the pool operates in conjunction with a milk-use classification and pricing system.

Various kinds of pooling arrangements have been used for many years. They were first used in the 1920's by dairy farmer cooperatives, to establish and maintain uniform, marketwide values for milk based on various uses.

Later, cooperatives sought and got the help of government

Pools have been an integral part of federal milk marketing orders ever since they were authorized by Congress some 30 years ago.

The federal milk marketing orders — administered by the Consumer and Marketing Service of the U S. Department of Agriculture — set minimum prices which are the least that milk dealers can pay dairy farmers for their milk

There are usually two general milk use designations — Class I for all milk used for bottling (fluid) purposes, and Class II for all milk used for manufactured dairy products such as ice cream, butter, and cheese.

This is where the milk pool comes into play. It brings farmers the price benefits of the overall milk usage by all handlers in the entire market, or by one handler only, depending on the type of pool plan.

In this USDA article, John R Hanson, deputy director of the USDA dairy division, explains how the milk pool works and how the blend price or milk price to the farmer is obtained.

Here's how this works

Suppose that three dairy farmers each deliver 100 pounds of milk to a dealer doing business in a Federal milk order market. The dealer sells 200 pounds of the milk for fluid or bottling use, for which the Class I price is $6 23 a hundred pounds He uses the other 100 pounds for manufacturing (Class II) for which the per hundred-weight order price is $4 67.

The handler then owes $12 46 for 200 pounds at $6 23 a hundredweight, and $4 67 for 100 pounds at the Class II price The pool, or total owed by the handler is $17.13.

Since all three farmers delivered the same amount of milk, they share it equally, each getting $5.71.

In a real milk order pool, the uniform blend price is announced for milk with 3 5 per cent butterfat The uniform price to the farmers is then adjusted for milk of varying butterfat, and also for milk shipping costs from production to consumption areas.

The road to market is a long one for today's milk. And milk goes into a host of different uses.

But because of "pooling" arrangements incorporated into federal milk marketing orders, farmers are assured basic, equal sharing of pool values, no matter how their milk is used.

Alternate AM-PM Milk Test Results Reported Favorable

Location records and production averages of herds enrolled in the alternate AM-PM milk testing plan compare favorably with herds enrolled in offical Dairy Herd Improvement testing, an Extension dairy specialist at The Pennsylvania State University reported recently at the American Dairy Science Association annual meeting in Gainesville, Fla

Herbert C Gilmore, official in charge of the Pennsylvania DHIA program, who presented a paper on factors affecting individual cow weights, pointed out that under the alternate AM-PM plan, only one milking of each test period is supervised— AM one month, PM the next month. This reduces the testing cost and is popular because the regular milking routine is disrupted for only one milking

"The amount of milk produced at a single milking is influenced by the time since the previous milking," the dairy specialist said "The single milk weight is doubled for the daily total. This daily total determines the calculation of production for each monthly test period as well as the cow's lactation record and yearly average for the herd."

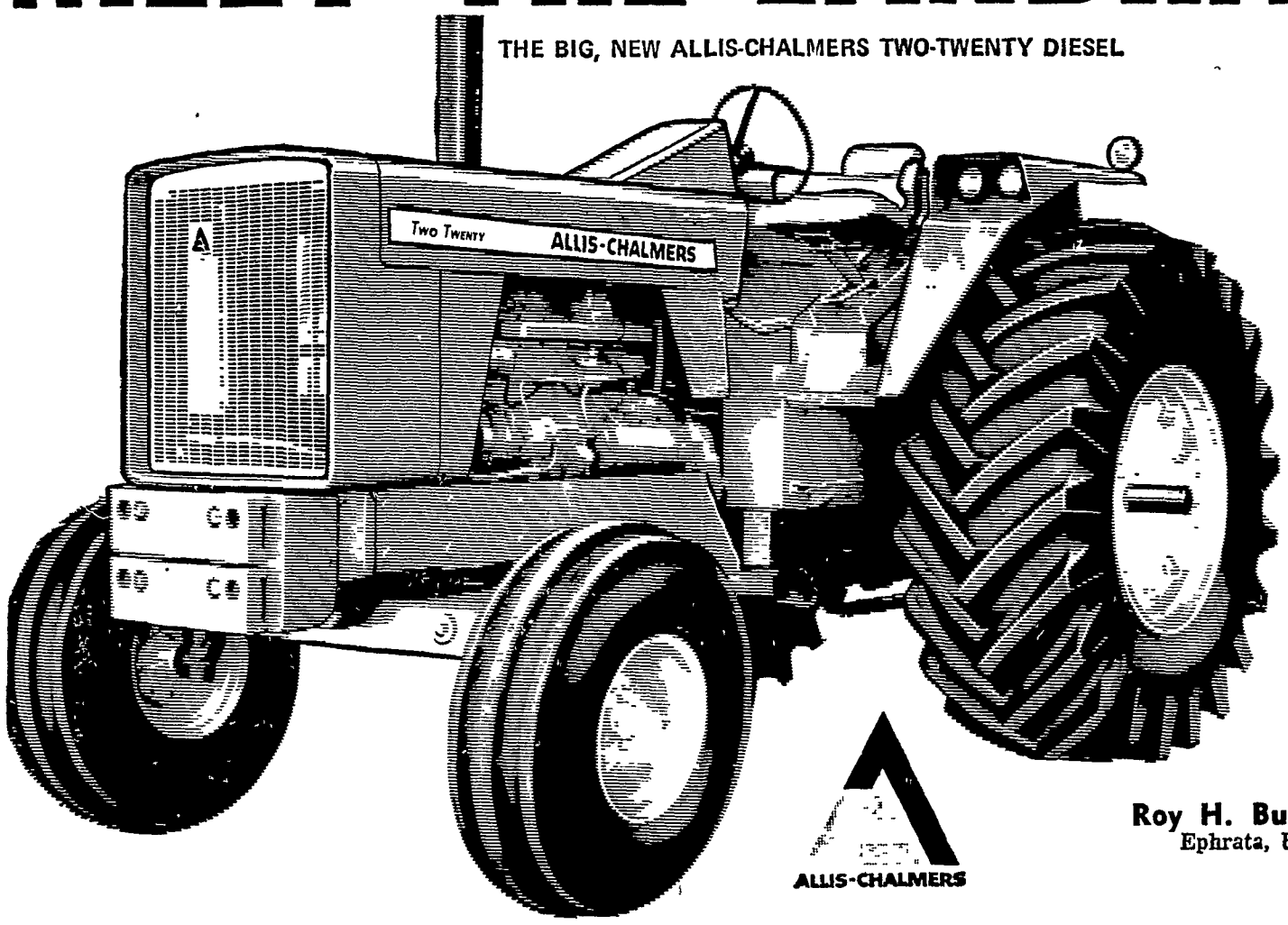
There is more month to month variation in the daily test day milk weights for those AM-PM herds that milk later in the morning than in the evening, Gilmore added.

"Factors to adjust a single milk weight for unequal milking intervals have been developed," the Penn State professor said. "The use of these factors will reduce variation in milk production records from month to month, make these records more useful for daily herd management, and give added reliability to the AM-PM plan"

Pennsylvania was the first state to offer dairymen the alternate monthly plan as an optional method of testing along with Dairy Herd Improvement Registry, owner sampler, and DHI.

MEET THE LANDHANDLER

THE BIG, NEW ALLIS-CHALMERS TWO-TWENTY DIESEL



IT'S called the "LandHandler" because it's built for horizon to horizon farming. Walks right off with an 8-bottom plow, a 28-foot chisel, a pair of squadron-hitched disc harrows and other big, wide implements.

The Two-Twenty is 135 horsepower* strong . . . and turbocharged for extra go. Chances are it will pull your field equipment faster than your present tractor can . . . and make it look easy.

This great new tractor is sure-footed, even in the toughest going. The exclusive *Traction Booster* system automatically matches ground grip to draft load . . . turns horsepower into pull-power—not wheelspin.

You'll find the Two-Twenty easy to handle, the right power and size for big row-crop farming. Power steering is standard equipment . . . and you can turn the tractor around in less than 11 feet.

Stop in and look over the "LandHandler"—the giant Allis-Chalmers Two-Twenty. See the big new reason Going Orange is Going Great.

ALLIS-CHALMERS

Roy H. Buch, Inc.
Ephrata, R.D. 2

L. H. Brubaker
Lancaster, Pa.

N. G. Myers & Son
Rheems, Pa.

Nissley Farm Service
Washington Boro, Pa.

Grumelli Farm Service
Quarryville, Pa.

L. H. Brubaker
Lititz, Pa.

TRACTION BOOSTER is an Allis-Chalmers trademark.
*Manufacturer's estimate

Chester County 4-H Dairy Winners

Over 100 head of dairy cattle were exhibited by 4-H Club members July 31 at the annual Chester County 4-H dairy round-up at the Goshen Country Fair Grounds

The cattle exhibited by the members are animals which they had cared for and trained during the year. All five of the major dairy breeds were represented at the show

The 4-H Club members were judged as to how well they had trained their animals for the show, and on their ability to present their animal in the show ring to the animals best advantage. They were also judged as to how well they had groomed their animals for the show. Master fitter and master showman awards were presented to members excelling in both of these areas of work. The showmanship contest and the fitting contest was divided into three divisions: 1st-year, Junior, and Senior, according to the Chester County cooperative extension service.

In the 1st year division, Beth Lunger, Chester Springs, won the showmanship contest and was runner up in the fitting contest. Reserve Champion 1st year showman was Jerry Levering of Downingtown. Champion 1st year fitter was Deborah Ann Gray of Downingtown.

In the junior division, Champion showmanship honors were awarded to Sharon Henley of Cochranville, and Holly Scheib of Phoenixville won the reserve champion trophy. In the junior fitting contest, the champion trophy was awarded to Debra Bruner of Glen Moore, and the reserve champion trophy to Susan Pepple of Oxford.

Eric Scheib, Phoenixville, was champion senior showman and Mary Tkaczuk, Elverson, won the senior fitting contest. Sharon Guest, Pottstown, won the reserve champion trophy in both the senior showmanship and the senior fitting contest

A good housekeeping banner was awarded to the Oxford Area 4-H Dairy Club. They received this recognition for having kept the cleanest and neatest area in the barn where their cattle were housed.

In the type competition, the cattle were judged for their conformation. In the Ayrshire division, the grand champion cow was a three year old cow owned by Sharon Henley of Cochranville The reserve champion Ayrshire cow was a three year old cow owned by Tina Kulp, of Pottstown

In the Brown Swiss division, a two year old cow owned by David Rickelman of Landenberg was named grand champion Charles Levering Jr of Downingtown received the reserve champion rosette with his one year old Brown Swiss heifer

Ernest Pyle of Malvern received the grand champion rosette for his senior yearling Guernsey heifer The reserve grand champion Guernsey was a calf owned by Eric Scheib of Phoenixville.

The grand champion Holstein was a six year old cow owned by Susan Weaver, Glen Moore. The reserve grand champion Holstein was a two year old cow exhibited by Debra Bruner of Glen Moore.

In Jersey competition, a two year old cow owned by Nancy Wollaston of Toughkenamon was named grand champion. Patricia Lunger of Chester Springs won the reserve grand champion rosette with her four year old Jersey cow.

The cattle were judged by the modified Danish system. In addition to being ranked in decrease order of their superiority, the cattle were also awarded either blue, red, or white merit ribbons depending on their quality. The blue designated superior quality. Over fifty blue merit cattle were exhibited at Friday's show, and they will be eligible to compete at the Southeast Penna. 4-H District Dairy Show to be held August 28 at the Allentown Fair Grounds.

Edwin C. Fry, Fair Hill Farm, Chestertown, Md., was type judge for the Holstein classes. Type judge for the other four breeds was Raymond Witmer, Penn-Del Farm, Willow Street, Pennsylvania. Fitting and Showmanship judges were Richard Bailey, Bucks County Agricultural Agent, and Donald Fowler, Associate Northampton County Agricultural Agent

7 Chester Countians Are Pa. 4-H Winners

Seven Chester County 4-H members were named state winners in four different categories at State 4-H Days held at Penn State August 10-12

In the illustrated talks competition both of Chester County's entries were declared first place state winners in their respective categories Beth Hutchison, West Grove, was named state winner in entomology division with a talk titled "Homes Away From Home" Jennifer Riggs, Paoli, received state honors in the horse category with a talk titled 'For Want of a Nail a Shoe Was Lost"

The vegetable judging team consisting of William McAllister, Oxford, Hosea Latshaw, Spring City, Dale Nafziger, Phoenixville, and Karl Strohmaier, Oxford, was declared the first place team in vegetable judging McAllister was second high individual in the contest with Latshaw receiving fifth and Nafziger thirteenth highest scores in the contest from among the 80 competing 4-H'ers

Melanie McCartney, Chester Springs, was the high individual in the horse judging contest There were 168 4-H members in this category Melanie along with Jean Abel, Downingtown, Jack Dunn, Chester Springs and Verne Shaw, Coatesville, made up the second place team in the state Abel was thirteenth and Dunn was nineteenth high individuals in the contest

The junior livestock team consisting of Chris Heid, Greenville, Del, Howard Stoltzfus, Glen Moore, and Hugh McNeil placed seventh in the state with Heid receiving fifth and Stoltzfus receiving eleventh highest score in the contest

The flower judging team consisting of Kathy Nafziger, Phoenixville, Cheryl Yoder, Spring City, Marjorie Pyle, Malvern, and Janet McAllister, Oxford, placed eighth in the state.

The dairy judging team consisting of Joyce Weaver, Glen Moore, James Weitz, Downingtown, Nancy Wollaston, Toughkenamon, and Robert White, Cochranville, placed twelfth in the state with Joyce Weaver securing the eighteenth highest score in the contest among the 137 participating 4-H members

The consumerama team composed of Ann and Sue Minshall, Avondale, and Dindy Tompkins of Kennett Square, received red second merit ribbons

Robert Hodge, West Chester, Chester County's entry in the tractor driving placed third in the state

These 25 Chester Co 4 H Club members were representing over 1400 4-H'ers in Chester County at this state event Their selection was based on their ability in the various categories determined at county and regional contests They were in competition with over 1,000 4 H members from throughout the Commonwealth

Try A Classified — It Pays

Robert K. Rohrer

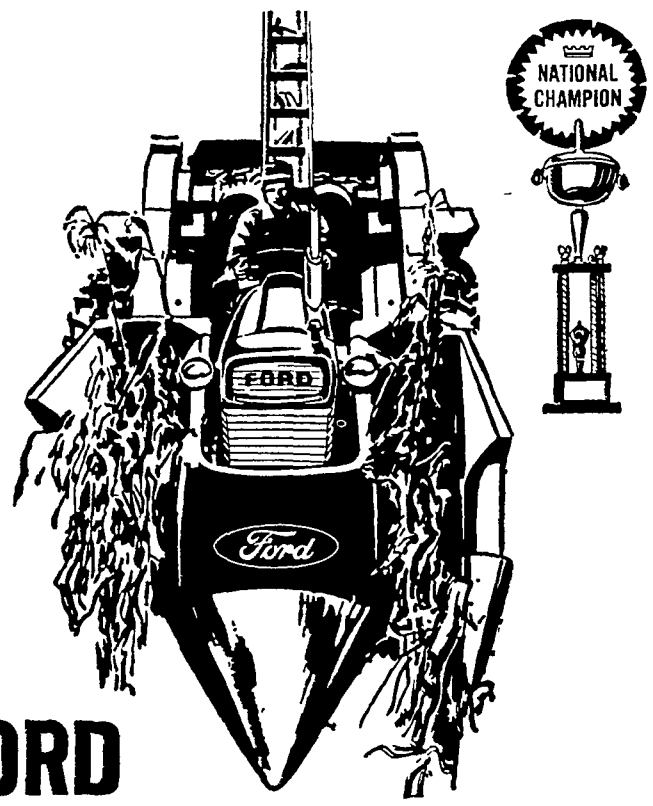
Bulldozing - Grading

Patz Sales & Service

Barn Cleaners - Silo Unloaders - Cattle Feeders

Quarryville, R. D. 1

Hensel 548-2559



FORD CORN PICKERS

- Offset snapping rolls put more corn in the crib
- Steel, quartz or rubber rolls to meet every harvest condition
- Easy-to-control gathering units pick fields clean in all kinds of corn
- Mounts on Ford, IHC, AC and other makes

FORD ALLEN H. MATZ, INC.

505 E. Main St., New Holland

Ph. 354-2214

For good production next lactation,

FEED PURINA DAIRY CONDITIONER

As a dairyman, you know that good milk production doesn't just happen. It's something you plan for by establishing a herd with the genetic potential for good production, then managing and feeding your cows so they'll produce up to their bred-in ability.

Many successful local dairymen also plan for good production with a proven program of dry cow feeding. They need Purina Dairy Conditioner, a research-proven ration to help give dry cows body condition they need for good production after they freshen.

Purina Dairy Conditioner is an extra-palatable 12½ percent protein ration It's fortified with vitamins A and D plus extra phosphorus to help guard against milk fever.

Purina Dairy Conditioner is low-cost, too, because the amounts you feed depend on your cows' condition and on the quality of the roughages you feed. For example, a cow dried off in good condition being fed high-quality roughages would require less Dairy Conditioner than a cow in only fair condition being fed fair quality roughages.

Drop in soon and get your free copy of the Purina Dry Cow Program folder We'll be glad to show you how Purina Dairy Conditioner can help you prepare your dry cows for good production next lactation.

John J. Hess, II, Inc.
Ph· 442 4632
Paradise

James High & Sons
Ph: 354-0301
Gordonville

West Willow Farmers Assn., Inc.
Ph· 464-3431
West Willow

John B. Kurtz
Ph: 354-9251
R. D. 3, Ephrata

Ira. B. Landis
Ph· 394-7912
1912 Creek Hill Rd , Lanc.

Wenger's Feed Mill Inc.
Ph· 367-1195
Rheems

PURINA CHOWS

4-H Activities

Penn Willow 4-H

The Penn Willow 4-H Community Club held a fashion show and foods club quiz recently. The evening began with a covered dish meal and games followed.

The sewing club presented the fashion show with 26 members modeling. Leaders are Mrs. Wayne Huber, Mrs. Donald Lovett, Mrs. Robert Rebman, Mrs. Richard Meily and Mrs. H. J. Breneisen.

After the fashion show, a quiz was held between the boys and girls foods club. Leaders are Mrs. Robert Martin, Mrs Harry Schied, Mrs. John Henderson, Mrs. Rebman and Mrs. Breneisen.

Awards were presented by Mrs. Doris Thomas, county home economist.

The next evening, the Penn Willow Junior and Senior queen delegates, Pam Martin and Beverly Martin, finished in the top five in the preliminaries. They are now eligible to compete in the finals to be held during Achievement Day.

4-H Kookie Kooks
by Linda Sickman

The last meeting of the Penn Manor 4-H Kookie Kooks was held August 12 in the home economics room of the Penn Manor Junior High School.

The girls entertained their mothers while their projects were being judged. The second and fourth year girls prepared macaroni and cheese as their final meal.

The date for 4-H Achievement Day is August 21 and the leaders encouraged the girls to enter the Favorite Foods contest.

The Penn Manor Community Club meeting will be held at Stehman's Church Pavilion near Letort, on August 25 at 7:30 p.m. All members and parents are invited.

Cynthia Is Sewing Winner

Cynthia Balmer, Lititz RD4, Thursday was one of five District 4-H Dress Revue winners and she will be among 25 girls who wil model their own creations in state competition at Penn State next week

In the district contest at Plymouth Meeting Mall, she was in competition with 72 girls, up to six from each of 13 Southeastern Pennsylvania Counties

Cynthia, the daughter of Mr. and Mrs Jesse Balmer, wore her versatile ensemble of a red and brown plaid skirt, styled with a pleated front and a coordinating vest with match pockets for accents The contrasting top stitching on the vest was an added attraction

A Lancaster 4-H member was also a runner-up in the District. Sharon Kreider, daughter of Mr. and Mrs Noah Kreider Jr., Manheim RD3, was in the 12 winners listed.

Sharon made a smart outfit for school featuring a vest coat and pleated skirt in red, white and blue with two patch pockets.

Mail Box Market

Tomatoes — any amount now till frost — Big Boy, Rutgers, Beefsteak, yellow, also Italian for paste, sauce, catsup and juice Save out No 215-932 3425 Ralph Emerson, All fresh vegetables in season.

For Sale — 7' x 9' overhead garage door, round chicken feeders, large water filter; Hay rope, 100 ft. long Phone 656 6644.

For Sale—Magnavox Hi-Fi console with records, 15 ft chest type freezer, best offer, Parke Herr Phone 569-1584

Help Wanted—1 or 2 ambitious full time farm helpers with experience to help on farm with modern equipment and milking Phone 445-6427.

For Sale — Tobacco ladders and seed Rye Phone 464-2427.

Wanted to Rent—40 50 cow Dairy Farm. Roger Tucker, Mohawk RD2, N Y. 13407

For Sale — Gasoline tank, steel barrel with spigot, 8 25 x 14 Ford wheel and new tire chains, also fit 7 50 x 15 Phone 653-4743

For Sale — Katolight generator like new, 4" Auger and motor, 2 poultry feeders. Phone 354-0338

For Sale — Model 616 New Holland Harvester, good condition. Phone 733-8770.

Mail Box Market

For Sale — 15 water bowls for steel stanchions used three years. Clarence Snyder, Red Lion Pa #1, Phone 927-6580.

For Sale — Registered 3 yr old Kingpin daughter out of Ivanhoe Dam Due in October to Gent Priced reasonably. Phone 665-4239.

For Sale— NC corn chopper for parts—new knives Phone 215-255-4527

PUBLIC SALE OF ANTIQUES & HOUSEHOLD ITEMS

834 E. Orange St., Lancaster, Pa.

SATURDAY, AUGUST 22, 1970

at 11:00 a.m.

Antiques include: very rare original Bowed front bureau (inlaid); nice small roll-top desk; jelly cupboard; Seth Thomas 8-day clock; set of Iona China dinnerware, old dishes (Bavarian); crewets; set of salts; goblets; sherberts; cut glass water set; doll; lion door stop; old parasol, picture frames; crocks, tinware; agit coffee pot; dated jars; extension table; old kitchen chairs; sideboard, high chair, old rockers; trunks; lawn (iron) benches, plank bottom chairs; linens; sheets

Frigidaire refrigerator (with plenty of freezer space); GE toaster; Sunbeam mixmaster; formica breakfast set, six chairs; metal kitchen cabinet; (new) utility cabinet, TV Booster converter; 9x12 rug; throw rugs; several lamps.

Beds; dressers; Birds-eye maple and waterfall suites; mattresses; single beds; chest; clothes trees; blankets, living room furniture; coffee table; swivel and living room chairs; china closet; (3) metal lawn chairs; music stands

Some tools; step ladder; bench grinder; and numerous other articles.

Sale by
CORA E. MARTIN ESTATE
Phone: 392-0340
Carl Diller and J. Everett Kreider, Auctioneers

FARM EQUIPMENT SALE

WED., AUG. 19 AT 9:00 A.M.

MARTIN'S SALE BARN

Blue Ball, Pa., Lancaster County

All kinds of Fall harvesting equip., tractors, implements, machinery, tools, lumber, posts, hay and straw. We sell on commission.

PAUL Z. MARTIN

Ph. 717-354-6671

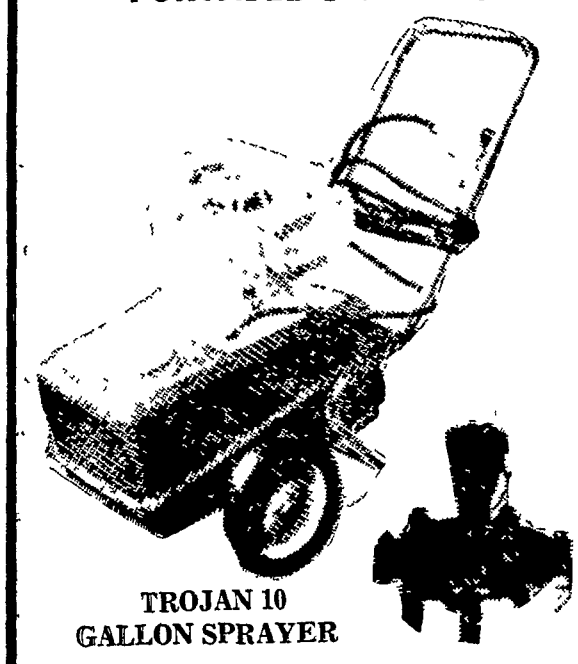
Last sale of the season.

CALL Elmer Beiler

SEE THE

JOHN BEAN ALL PURPOSE

PORTABLE SPRAYERS



TROJAN 10 GALLON SPRAYER

AUGUST

CLEARANCE SALE

MOWERS

At Extra Discount

LAWN-BOY — HAHN ECLIPSE

CALL Titus Burkholder

1 - 400 Gal. Mojonnier Bulk Tank MCD1 - N.Y.
1 - 600 Gal. Mojonnier Bulk Tank with 5 h.p. compressor and automatic washer MCD1 - N.Y.
Milk Keeper Bulk Tanks.
12 & 7 can Star Milk Coolers.
Lehigh Refrigeration Compressors.
Klenzade Automatic Bulk Tank Washers.

NOTICE — We have been appointed stocking warehouse for Milk Keeper Bulk Tanks.

CALL Leroy Zook

LANCASTER SILOS
ACORN BARN EQUIPMENT
WEAVERLINE CARTS

CALL Chas. Eshleman

See Our Display of Golden Malrin Bait; Also Ortho Fly Sprays — Check Our Prices.

BALER TWINE

$7.60 Bale, 10 Bales or more

Just Arrived
ALUMINUM GATES
10 - 12 - 14 - 16 Foot

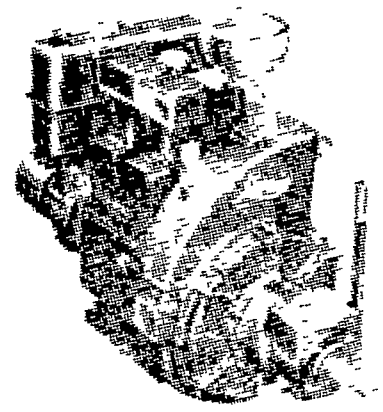
SPECIAL
POLYETHYLENE FILM
Covers 32 x 100 — 6 Mill
35¢ foot

CALL Henry Esh

For Sales — Service — Parts

- 5½ H.P. Ban Ford
- Used 7½ H.P. Air Cooled Slow Speed

Area Distributor for Lister Diesel Engines



Large Supply Slow Speed Used Diesels. Check Our Low Prices.

CALL Bob Kistler

NEW EQUIPMENT

656 Diesel Tractor Hydro.
826 & 1026 Diesel Tractors
544 Farmall Diesel Tractor
656 Diesel Tractor
990 Mower Conditioners

USED EQUIPMENT

John Bean Sprayer
Myers Sprayer
2000 Loader
Farmall 350 Diesel
McCormick 64 Combine $300.

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON

Intercourse, Penna. Phone 768-8231

Mail Box Market

For Sale — Feeder Pigs. Phone 665 5728

Fo Sale — Tomatoes, onions, lima beans by the basket Ph 665 4182

For Sale — 5 year old family broke carriage horse, 2 mi. north of Goods Furniture Store John S Nolt, North Shirk Rd, New Holland RD1, Pa. 17557.

For Sale — 6,000 tobacco lathe; IHC crusher. Phone 653-5966.

For Sale—5,000 pullets, 20 weeks old Aug. 24th, reasonably priced. Phone 626-8257.

For Sale — For parts Denlinger 16" silage cutter with knives and shredder bars, 30' of pipe. Aaron N Hoover, Leola RD1, ½ mile South of Talmage.

For Sale — Massey Ferguson 15 hose drain drill, used very little. Call after 6 Phone 717-442-4510.

Help Wanted

Wanted Hired man for dairy farm, some experience necessary Send letter to Box 20, c/o LANCASTER FARMING, P. O. Box 266, Lititz, Pa 17543.

Wanted — Reliable man to work on dairy farm Must have clean habits. Write Box 266A, c/o Lancaster Farming, Lititz, Penna. 17543.

Mail Box Market

For Sale — Two Surge milkers; also 10,000 tobacco laths. Christ R. Beiler at Ninepoints.

For Sale—1 set of double and 1 set of single tobacco ladders. Phone 898-7061.

Wants to Buy—1 late model 1 row corn picker used, preferably New Idea or International. Ph. between 8 A.M and 12 noon 692-3347 ask for Mark.

FOR SALE

John Deere #4020 Tractor

JARED R. STAUFFER

Case Sales & Service

Martindale, Pa. Phone 445-6465

MILLER'S Sales and Service

Inventory Clearance

We are overstocked with Used Equipment

Buy Now: Finance JDCP! No interest until spring.

DIGGER, POTATO

Oliver 2 row $245
JD level bed 2 row $395

HARROWS, DISC

As low as $95
JDKBA 14 ft. 6" - 48 blade ..... Only $595

HARROWS, SPRING TOOTH

As low as $75

HARVESTERS, FORAGE

JD No 8 . . . $395 Gehl Chop-All $595
JD No 6 . .... $695 New Holland 800 .... $695
MOWER — JD No. 10
PICKERS — JD 227 - $695; JD 237 - $1795 SOLD
CORN SHELLER - $595
PLOWS as low as $75

TRACTORS

AC "B" $95 SOLD; Case 511B $795;
Farmall H $395 SOLD; Ford 440 w/loader $2895
John Deere — H - $250; B - $325 SOLD; 50 - $795; 60 - $995; 520 - $1695; 720D - $1795; 3010G - $2495; 4010G - $3895; 4010D - $4195; 3020GPS - $3995; 4020D - $5295; 4020DPS - $5495
WAGONS, FORAGE — NH No. 6 ..... $995 Choice

MISCELLANEOUS LAWN AND GARDEN TRACTORS AND EQUIPMENT

POTATO HARVESTER — Dahlman 2 row pull
Further reduced to only $8500.

MILLER'S

SALES & SERVICE, INC.

Highway 851 Stewartstown, Pa.
York County's Progressive Dealer
Ph. 717-993-2470
John Deere & Brady | Dahlman Potato Harvesters | Brillion & Lely

Miscellaneous

Walter Stively, Jr.

Mechanical Repairing of All Kinds

242 W. State St.
Quarryville, Pa.
Phone 786-2252 or 786-3755

STUD SERVICE

Sybrian Huskey
Samoyed Dog
Old English Sheep Dog
AKC Registered

LANDSIDE KENNELS
Phone 215-445-6918
East Earl RD1

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton. Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

For Sale — MUSHROOM SOIL for your lawn and garden.
GAP NEWPORT MUSHROOM FARMS, INC
Ph. Avondale 215-268-8808
Lancaster 394-2611

FREE CIRCULAR Country Western Records or Tape Cartridges—Fiddle Tunes—Waltzes—Blue Grass Uncle Jim O'Neal, Box A-LF, Arcadia, Calif. 91006.

For Sale — Dried Wood Shavings Store now for winter, use while available. Phone 215-267-6726.

Instructional

DRIVERS NEEDED
Train now to drive semi truck, local and over the road Diesel or gas, experience helpful but not necessary You can earn over $4.00 per hour after short training For interview and application call 304-232-6700, or write Safety Dept, United Systems, Inc, 183 N River Road, Wheeling, West Virginia, 26003.

DRIVERS NEEDED
Train now to drive semi truck, local and over the road Diesel or gas, experience helpful but not necessary. You can earn over $4 00 per hour after short training For interview and application, call 315-458-2769, or write Safety Dept, United Systems, Inc, % Interstate Terminal Bldg, 15 Dippold St, Syracuse, New York, 13211

Help Wanted

Wanted — Milker for 40 cow Guernsey herd. Pleasant working conditions Top wages, 6 day week, paid vacation Prefer married man Provide 3 bedroom house in excellent condition with utilities. Would like experienced person but willing to train. References required. Write Coventry Farm, Box 348, Princeton, New Jersey. 08540 or call 609-921-2292.

Try A Classified Ad It Pays!

SELL ★ YOUR BUTCHER HOGS DIRECT TO

ARMOUR CO.

READING, PA.
We will be glad to look at your hogs & bid you.
CALL AL SHAFFER AT
(215) 376-2941.
Evenings (215) 779-3847

Livestock

For Sale — Purebred Yorkshire boars, bred gilts and open gilts Carcass championship bloodlines Willow Glen Farm, R.D. 1, Strasburg, Pa. Ph. AC 717-786-2562.

Wanted to Buy—Red and White Holstein Heifer Calves. Karl Herr, Kirkwood RD1, Phone 529-2361.

For Sale—One Purebred Service age Holstein Bull. Sceiling Rockman son. Phone 656-7869 at 6.30 P.M.

Dairy Equipment

285 gal. Girton self contained, ready to plug in. Good condition.
200 gal. Girton bulk tank
300 gal. Esco, good condition
Ph: Intercourse 768-8228
CLARK ELECTRIC
R1, Kinzers, Pa.

Real Estate

Farm For Sale—250 Acre Dairy Farm, 150 tillable, 40 stanchion barn, 2 silos, barn cleaner, bulk tank, large farm pond, Plenty of water, large farm House, 40 Registered Holstein Cows, with or without equipment Good Milk Market Excellent Location 30% down Direct from owner Ronald D West Mansfield RD1, Penna Phone 717-724-1989

Buildings and Supplies

YOUR BEST BARN BUY!
. . . for quality and economy is . . . THE CECO CLEARSPAN PACKET BUILDING covered with weathertight corrugated steel CECOROLL with galvanized or baked-on vinyl colors Write or phone for full information and the name of the dealer in your area.
GROCE DISTRIBUTORS, INC.
210 Sassafras Street
Selinsgrove, Penna. 17870
(717) 374-8157

Farm Equipment

Used Tractors and Equipment
2010 JD Gas
JD 630
D170 AC
706 International
430T JD w/cultivators
420W JD w/cultivators
JD #12 Harvester w/2 row corn head
JD 38 Harvester
JD #6 Harvester
NH 818 Harvester
#10 and 50 JD side mtd Mowers.
20% Down, No Finance Charge til March 1, 1971.
WENGER IMP. INC.
The Buck, Pa. Ph: 284-4141

TRACTORS
Case 300
Case 400
Case 430
Case V.A.C.

D.B. Hay Rake
Case Rake Model 281
J.D. Hay Conditioner
550 Case Windrower
N I Hay Crusher
WALTER BINKLEY & SON
R D.#4, Lititz, Pa. Ph: 626-2344

702 Uni Tractor
760 Forage Harvester
AC Model G Manure Loader complete w/pump
AC D14 Tractor
AC Model 80T grass mower
AC Blower w/B-125 Power Unit
AC 780 Harvester
ROY H. BUCH, INC.
Ephrata, Pa. Ph 859-2441

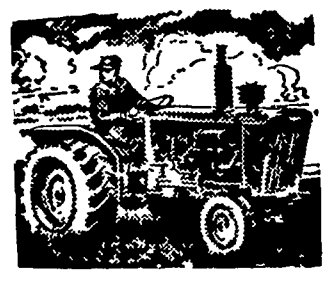
504 Farmall
234 Picker
NH 66 PTO Baler
IHC 816 Hay Conditioner
300 Farmall Tractor
350 Forage Harvester
COPE & WEAVER CO.
New Providence 786-7351

HYDRAULIC OIL
Good Quality—Good Prices
Haverstick Bros.
2111 Stone Mill Road
Lancaster, Pa
Phone 392-5722

Try A Classified Ad It Pays!

WENGER'S

Farm Machinery, Inc.



NEW & USED MACHINERY

South Race St.,
Myerstown, Pa.
717-866-2138

SPECIALS

New 3 pt. 5 ft. rotary mowers ..... $320.
New 3 pt. 6 ft. rotary mowers ..... $380.
Harvester self unloading wagons and corn pickers
Model 581 Farmec self-propelled, self-unloading feed and silage cart. ..... $475.
Corn Cribs Model 1600 ..... $345.
New Model 500 Wagons ..... $155.
3 pt. hitch lift booms ..... $ 25.
New Post driver ..... $245.

SAVE $ $ $ $ $
Boat load of new tractors
Massey Ferguson, Ford, IH, David Brown

Demonstrator Hay Rakes
New Idea, John Deere, Allis Chalmers

45 grass mowers to select from

All 20 combines reduced

Flail Choppers
John Deere, New Holland, Brady, Lunde.

Grinder Mixers
New Holland, Gehl, Bear Cat, Letz — $575. to $1175.

Haybines, Windrowers and Crushers
Reduced 20% to 45%

Large selection of used carts for late model tractors and machines.

CALL

394-3047 or 626-2191

CLASSIFIED ADS

Farm Equipment

THOUSANDS:

Dismantling Cat. D-2 thru D-8; AC HD-5 thru 21; TD-6 thru 24; Oliver Model E thru OC12. Generators, steering clutches, transmissions, final drives, chains, rollers, winches. New & used undercarriages for all makes: EXAMPLES:

Cat D.2 & 933
30 links $157.90
S. F. Roller (old style) 41.90
Cat. D.4 & 955
31 links $179.90
S. F. Roller (life time) 49.90
Cat. D.6, 955 & 977
40 links $355.90
S. F. Roller (life time) 65.90
A C. — HD 5 & 6
33 links $232.90
S. F. Roller (heavy duty) 55.90
T D. 6
32 links $171.90
S. F. Roller (life time) 48.90
T D. 9
33 links $227.90
S. F. Roller (life time) 55.90
Case 1000
37 links $325.90
S. F. Roller (life time) 55.90
John Deere 420 - 2010
35 links $211.90
S F. Roller 56.90
Oliver OC 3, 4 and OC 6
30 links $191.90
(All prices F O B Factory)

Engines & Power Units Crawler D-2, 4, 6, 7, 8; TD14 Loader HD5 on Rubber Backhoe & Loader INT 240, Oliver, White.

GOOD USED TRACKS AND ROLLERS
TRACK PRESS WORK — If Not Listed, Ask For It! WANTED; Used equip., parts, engines, etc.

Ben Lombardo Equip. Co.
R.D.#6, Sinking Spring, Reading, Pa. 19608
Phone: (215) 678-1941/4092 or 944-7171.

CASE **NEW IDEA**
Sales & Service

Used Equipment
AC WD 45D w/plow & loader
Case 430, 830, 930, 1030
JD Parallel Bar rake
AC 56F Flail Chopper only 20 acres
x x x x
Case Backhoe Unit
Gehl Recutter
NH 66 Baler w/Motor
702 NI Uni w/chopper & picker
NH and IH Blower
Case Harvester
Two Row head for IH and Case Harvester

A. L. HERR & BRO.
312 Park Ave, Quarryville, Pa

FORAGE HARVESTERS — 1 and 2 row Fox, JD, Ford, NH, McD, AC CORN PICKERS — 1 PR, McD, NI, Case, Oliver, Ford 1 and 2 row, Silo Fillers, Blowers Forage Wagons, High Moisture Corn Mills, Grain Boxes, Feed Grinder Mixers, Metal Corn Cribs, Grain Drills, Potato Diggers, Elevators and Disc Harrows Large selection of tractors in stock
CLYDE E KEENER
Intersection of Rt 72 and 230
Phone 717-569 9861

LANCASTER SILOS
Starline Labor Savers Feed Lot Planning
Sales & Service by
J. SAMUEL SHERER
Mt. Joy R2
Phone 717-653-5207 or 717-653-5208

Farm Equipment

Tractors from 50 95 h p.
International & Oliver 1 row pickers
New Idea 2 row trailer picker, narrow row, AC motors with reductions
For the Amish—box choppers with long feed tables or new recutter blowers
Also trailer load of gravity boxes and wagon chassis.
At least compare prices before you buy.
Raymond B Leaman
2051 Butter Road, Lancaster
Phone 394-2917

Electromechanical Service — Phase Converters—Electric Motors—Power Tools—Generators.
ELECTROMEC
Rt. 222
Ephrata, Pa 717-733-7911

AGRI-INC.

Tile For Milk House Feed Bunk or Manger
2" x 8" x 16" and 2" x 5" x 12"

R. D. =2
Ephrata, Pa. 17522
(Farmersville)

Phone
Bus. 717-354 5374

Poultry & Supplies

SHAVER STARCROSS

LAYERS
Greider Leghorn Farms, Inc.
Phone 653-1855
MOUNT JOY R. 1, PA.

ATTENTION

We have heavy breed layer contracts available. Excellent income opportunity. 2,000 to 6,000 size flocks available. No capital required, we pay all supplies. Call or write.

Indian River Poultry Farms
2501 Oregon Pike, Lancaster, Pa.
Phone 569-0456

HAVING EXCESSIVE LEUKOSIS MORTALITY?

TRY
ANTHONY WHITE LEGHORNS
YOU'LL BE PLEASED WITH THEIR PERFORMANCE
GEO. M. ANTHONY & SONS POULTRY FARM, INC.
Strausstown, Pa. 19559
Tel. 215-488-6211

Farm Equipment

For Sale—New Lil Colt Camper Cabs for all size pick-up trucks $135 00 and up.
Farmall 400 with late model cornpicker
New Idea model 319 cornpicker —good condition
Late model John Deere thrashing machine—like new
All types of farm machinery.
ELWOOD FLOWERS
Manheim RD2, Pa.
Phone 653-4839

---

165 bu Gravity Boxes
$225 00 delivered or $215 00 picked up

Discounts as high as 30% on new windrowers
KINZER EQUIP CO
Kinzers, Pa Ph 442-4186
Lanc Customers Ph 768-8916

Demonstrator Fox Harvesters
FARMERSVILLE EQUIP Inc
Ephrata RD2 354-9221

For Sale — Oliver 575 Semi-mounted Plow, 4 bottoms, automatic reset Phone 215-286-5362

New Idea 1-row Pull type Corn Picker
AC B10 Used Riding Mower
M M. WEAVER & SONS
Leola, Pa. Ph 656-7702

Poultry & Supplies

KimberChiks and Started Pullets

Warren Sex-Sal, Golden Sex Link, Broiler Chicks — Cobb and Wt Mt.

Moyer's Chicks, Inc.
Quakertown, Pa
Ph 215-536 3155

Farm Equipment

Winpower-Tractor Driven Alternators Demonstrated. Installed & Serviced by ELECTROMEC—Ephrata, Pa. Rt. 222 717-733-7911

Farm Equipment

Fickes Silos and Badger Feeding Equipment.
GRUMELLI FARM SERVICE
Quarryville Ph. 786-3630

Poultry & Supplies

Introducing . . . THE B-305

Q: How is the B-305 on Sexual Maturity?

A: From our data, about the same as the B-300. Some people are reporting that the B-305 reaches 50% Production a day of two earlier We normally expect 50% Production at 166 days of age.

Babcock Hatchery, Inc.
Box 285, Lititz, Pa.
Phone 626-8561

BABCOCK Healthy Chicks

Where in the World is Babcock? . . .
Wherever eggs are produced at a profit!

LONGENECKER'S HATCHERY

Box 317
Elizabethtown, Pa. 17022
Phone (717) 367-1545

KimberCHIKS
Day old and started pullets

- J. J. WARREN SEX-SAL
  DAY OLD AND STARTED PULLETS
  LEUKOSIS RESISTANT—GIVE THEM A TRY!
- WHITE MOUNTAIN CROSS BROILER CHICKS
  BROILER CHICKS WITH TOP PERFORMANCE

Raising Baby Chicks and Started Pullets on Your Farm Where Leukosis is a Problem?

WE RECOMMEND YOU ORDER

MUSSER'S M 327 CHICKS

Started and Matured Pullets and Yearling Hens

WHY? Because our breeding and our resistance program on our farm has given us three distinct controls over coccidiosis and leukosis.

FOR COMPLETE INFORMATION CALL COLLECT

MUSSER LEGHORN FARMS
Box 116, Mount Joy, Pa. Phone 653-4911
1916 — 54 Years — 1970

AGWAY

Feeds the High Producers

Local dairy farmer, Lester C. Miller proudly displays his Ton-A-Day Club Plaque.

A TON OF MILK PER MAN PER DAY

"MONTHLY HERD PROFILE"

MILK - 13,550 lbs.

95 Holsteins

Feeding Program — Home grown grains: Agway LPS Free Choice; Agway 32% Milkmaker; Corn Silage and Haylage on self-feeder.

OWNER: Lester C. Miller

Congratulations for proving that "regular visits of the 'Enterprise Salesman' plus the records of the 'Monthly Herd Profile' helped you continue on the proper feeding program to go over your goal of a ton of milk per man per day."

CALL FOR AN AGWAY ENTERPRISE SALESMAN

G & G Feed & Supply
872 Mt Joy Road
Manheim
665-5001

Henry B. Hoover, Inc.
27 N State St
Ephrata
733-6593

Lancaster Store
Manheim Pike and
Dillerville Road
Lancaster
394-0541

New Holland Store
219 S. Railroad Ave.
354-2146

Salunga Store
101 Main St
Salunga Pa
898-2248

M. M. Good & Son
R D #1
Gordonville
768-3781

Mrs. Jacob L. Kurtz
1160 N Market St
Elizabethtown
367-5430

Wilson M. Scott
R D #1
Willow Street
464-3521

Quarryville Store
27 E. 4th St.
786-2126

SHOP AGWAY FOR FULL VALUE — SERVICES and PRODUCTS

USDA Asks Additional Import Controls on 4 Dairy Products

The Department of Agriculture has asked the United States Tariff Commission for a finding that additional import controls are necessary for four dairy products which at present may be imported without restriction.

The four are: ice cream, chocolate crumb with a fat content of 5 5 per cent or less, animal feeds containing milk or milk derivatives, and certain cheese containing 0 5 per cent or less by weight of butterfat

The Commission is currently making an investigation of these dairy products under the authority of Section 22 of the Agricultural Adjustment Act, as amended The investigation was ordered by President Nixon upon recommendation of Secretary Hardin.

Section 22 directs the Secretary of Agriculture to advise the President whenever he has reason to believe that articles are being imported, or are likely to be imported, in such quantities as to interfere with the price support program for milk and butterfat. If the President agrees that there is reason for such belief, he causes an investigation by the Tariff Commission to be undertaken. Upon receiving the Commission's report and recommendations, the President must, by proclamation, establish or modify import quotas in such a manner as he determines to be necessary within the limit stated in the law.

Speaking for the Department, A Richard DeFelice, Assistant Deputy Administrator of the Foreign Agricultural Service, declared that the dairy price support program is threatened by imports of the four products concerned.

He pointed out that, of the four, three were new items which had never appeared in international commerce until after the last time that import controls were tightened

"There continues to be a world dairy surplus pressing for entry into the United States market," Mr. DeFelice said "The problems we are encountering mirror the pull of an attractive market in the United States and the push of excessive supplies in the main exporting countries The threat should be stopped before it gets out of control"

Most dairy products are already controlled by import quotas. Because of the quotas, total dairy imports of 1969 were held to approximately 1 6 billion pounds, milk equivalent, an amount equal to 1 4 per cent of U.S. milk production This was the lowest level in four years. Imports through May of this year, at 718 million pounds, were fractionally higher.

Mr. DeFelice presented detailed evidence showing that the effect of the importation of the four products is that existing dairy import controls have been circumvented. Such imports mean a corresponding displacement of domestically produced milk from commercial channels and thus corresponding additional purchases of dairy products by the Commodity Credit Corporation.

The Department's specific recommendations are as follows (1) ice cream should have a zero quota, since all imports classified as "ice cream" have in actuality been ice cream mixes with no record of trade in the genuine product; (2) the quota for animal feeds containing milk or milk derivatives (known as "milk replacer" feeds) should be at the average of 1968-69 imports, and (3) the other two items should be made subject to existing quotas for normal chocolate crumb and for miscellaneous "other" cheese The Department also strongly urged that the Commission complete its investigaton and report as quickly as possible

Dairy Organization Sets Industry Ecology Study

The Greater Pittsburgh Dairy Association recently announced an in-depth study of ecological problems affecting the milk industry and its customers

C. J. Milroth, executive secretary of the association representing some 50 major dairies and ice cream companies in Pennsylvania Area II, said there is mounting concern among dairymen over problems of the environment. Area II in the state's milk industry embraces all of Allegheny County and portions of adjacent counties.

All phases of the industry will be covered in the study, Milroth said, in an effort to find corrective measures and new operating techniques which may be useful in the mounting battle against air and water pollutants.

The dairy industry also is vitally concerned in the role pesticides play in creating an ecological imbalance, primarily in relation to the use of such chemical compounds in fodder or grain fed dairy herds, Milroth said.

Dairy product packaging, now more than 70 per cent paper or plastic, is another area the study will probe in the search of ways to find a solution for the satisfactory disposal of the discarded cartons.

Milroth said the study will seek the views of experts in all areas dealing directly and indirectly with the dairy industry. These will include manufacturers of trucks, plant equipment and packaging materials, as well as oil companies and their refineries.

County officials and local organizations will be consulted in order to bring the results of their research into the dairy study.

Dairies represented by the association in 1969 reported $125 million in gross sales realized on the delivery of milk and related products to homes and stores Almost 100 million gallons of milk was processed and delivered to three million customers in addition to ice cream, cheese and other dairy products.

Lancaster Farming

SECOND SECTION

Kauffman Registers First Holstein in All-American

Robert H Kauffman, Elizabethtown RD1, has entered the first Holstein in the Pennsylvania All-American Dairy Show to be held at the Farm Show Sept 21-25, according to Thomas W Kelly, show manager

Kauffman, a well known dairyman, exhibited the grand champion cow at the annual Lancaster County Black and White Show July 30

Kelly said the first entries for each of the six breeds were all Pennsylvania - owned animals

Other breed firsts were registered as follows

Ayrshire, Thomas E. Eckenrode, Lebanon RD4; Brown Swiss, George E Ungemach, Palmyra RD2, Jersey, Emmett W Rhein, Pine Grove RD2, and Milking Shorthorn, Koller's Dairy Farm, Shoemakersville RD1.

He said he expects more than 2 000 entries from the United States and Canada at this year's show Entries will be competing for premiums totaling $54,119.

Junior, Senior 4-H Queen Candidates Chosen for Achievement Day Contest

Five junior and five senior 4-H Queen Contest finalists were selected last week for the queen contest which will highlight 4-H Achievement Day at the Farm and Home Center Friday, August 21.

Achievement Day is a county-wide 4-H activity planned to give 4-H members an opporunity to see the broad scope of 4-H projects It gives members a chance to see that 4-H is much more than just their own particular club, explained Mrs Doris Thomas, county home economist

Achievement Day begins at 12 30 p m with registration of exhibits and judging of various projects The day ends with 4-H Queen Contest at 8 30 p m

Jay Irwin, associate county agent, this week released names of the queen contestants

Senior Queen contestants are

Beverly Martin, 15, Stevens RD1, Ko-Ka-Ke-Ko 4-H Home Ec Club

Carol Huss, 17, 379 E Main St, New Holland, Garden Spot 4-H Community Club

Ann Roth, 17, 165 School Lane Road, Landisville, Klassy Klippers 4-H Home Ec Club.

Ellyce Jean Engle, 19, Conestoga RD2, Penn Manor Clashing Thimbles 4-H Community Club

Ida Mae Reiff, 17, Lititz RD1, 4-H Baby Beef and Lamb Club

The Junior Queen contestants are·

Kim Hess, 12, Bunker Hill Road, Strasburg, Merry Maids 4-H Club.

Karen Stoltzfus, 13, 172 S Eastland Drive, Lancaster, Conestoga Valley 4-H Sewing Club

Diane Kreider, 12, Quarryville RD1, Chestnut Level Stitchers and Sewers 4-H Club

Lois Wanner, 11, Narvon RD1, Ayrshire-Jersey-Brown Swiss 4-H Dairy Club.

Pamela Martin, 13, Pequea RD1, Penn Willows 4-H Community Club.

The complete Achievement Day Schedule, Mrs Thomas said, is as follows·

12.30-2 p m , registration of exhibits; 12 30-4 p m , judging of flowers, vegetable, handyman, rabbit, entomology, geology, forestry, and photography project exhibits.

2.30-4 p m , judging of entries in "My Favorite Food Contest"; 2 30 p m , horse show put on by 4-H Horse Club members

4 00-9 p m , Exhibits open to public; 4 30-7 p m , Chicken Barbecue served by 4-H Leaders' Council

7 00 p m , 4-H Talent Contest; 8 00 p m , Awards Assembly; 8:30 p m , 4-H Queen Contest

Notice!

The Pennsylvania Junior Hereford Association Field Day slated today (Saturday) at the Dutchman Hereford Co., Oxford RD1, has been cancelled.

A notice from the American Hereford Association entitled "Cancellation" stated, "Because of a death in the Kohr family, Dutchman Herefords, Oxford, Pennsylvania, and the Pennsylvania Junior Hereford Association have cancelled the PJHA Day scheduled for Saturday, August 15, 1970."

County Grange To Hold Picnic

The Lancaster County Pomona Grange picnic will be held at Holtwood Athletic Field and pavilion at 7 p m., Saturday, August 22. Tablecloth, plates, cups, napkins, butter, rolls and drink will be provided.

Members and friends should bring a meat dish, another dish and silver.

The Lecturer, Mrs. Jesse Wood, will provide games for everyone. Gyles H Brown, Master, will conduct a short business session.

Omelet King to Show How It's Done

Ever notice that eggs don't always taste the same?

The difference could be in the egg, but most likely it's the cook.

The King of egg cooks, the World's Omelet King, will come to Lancaster Tuesday, August 25 to demonstrate some of the hundreds of ways he has discovered to make the omelet a tasty dish.

He is Rudolph Stanish of New York City, Tokyo, London and other points around the world, a transplanted western Pennsylvania farm boy who grew up on a farm near West Newton, Pa , and who later earned a reputation as the World's Omelet King

Stanish will give two public demonstrations of his skills with the omelet, one when he first arrives at Lancaster Airport and another later at the Hilton Inn in Lancaster Interested persons have been invited to see Stanish

Stanish will be honored at a buffet supper in the grand ballroom of the new Hilton Inn in Lancaster beginning at 6 30 p m on the 25th Some 150 or more Lancaster poultrymen, state poultry leaders, poultry princesses, home economists and Pennsylvania agricultural leaders are planning to attend, including Pennsylvania Secretary of Agriculture Leland H Bull and State Senator C F Manbeck of Lebanon County.

Stanish is the chef for the private kitchens of one of New York's leading investment

Rudolph Stanish
World Omelet King

banking houses when he isn't flying around the world demonstrating one or another of some 300 variations of how to prepare his favorite dish, the omelet

He's traveled more than twice around the U S and the world during the past 20 years in behalf of the omelet, and is frequently seen on television or in magazines and newspapers

Lancaster poultryman Earl Hess of Ephrata, and Homer Bicksler, executive director of the Pennsylvania Poultry Federation, Harrisburg, are in charge of arrangements for the Hilton gathering to honor Stanish

They report that he will be flown in a special plane by Suburban AirLines from Newark, N J , and will arrive at Lancaster airport at 2 20 p m. Tuesday, August 25

Greeting him there will be Mayor Thomas J Monaghan of Lancaster, Pennsylvania Poultry Queen Becky Jo Fritz and several candidates for next year's poultry queen, as well as local and state poultry officials, supported by a German band and entertained by some of the county's leading 4-H square dancers The public is invited to watch him demonstrate his specialty of omelet-making at the airport shortly after he arrives.

Later, at the Hilton Inn, chef Stanish also will cook for his own supper with another exposition of the kingly art of

(Continued on Page 27)

Summertime and Horses and Safety

Summertime and horses seem to go together, and safety should go with them, says a University of Maryland horse specialist

The hazy, lazy days of summer are wonderful for working and playing with horses, says Dr Edwin E Goodwin, Extension livestock specialist, but they sometimes lull a young horseman into careless handling of his animal.

Basic safety rules are mostly common "horse sense" and young horsemen should practice safety until it becomes a habit

Horses usually reflect the attitude of their owner or handler If you are cautious, but deliberate around your horse, he is likely to be careful about his actions as well If you are kind and gentle, but firm, your horse will soon come to know what you expect and will respond You must develop this kind of understanding before you can train a horse or before you can expect to get the best performance from him, Dr Goodwin explains

Unexpected noises, loud shouting or rough handling may make your horse nervous and jumpy causing him to react without warning This is not only annoying, but can actually be dangerous to the rider and the horse as well.

Loose fitting or flapping equipment can cause unexpected reactions from your horse, also, Dr Goodwin says Many accidents result from poorly maintained or poorly adjusted tack. You should check the reins and saddle girth every time before you ride If either is weak, broken or rotted, it should be replaced Broken reins or saddle girths can result in a runaway horse and an injured rider

In working around horses, make all your movements calm and deliberate Be sure the horse knows where you are before you approach or touch him If your horse is used to your being in the stall with him, you can usually safely approach him from any angle But if you suddenly walk up behind him and touch him, he may kick before he realizes it is you

Speak softly and kindly to the horse before you touch him Most horses respond better if you rub them on the shoulder and neck before you take hold of the nose or ears to halter or bridle them

After you have caught and bridled the horse, run your hands gently down the forelegs and along the belly to let him know you don't intend him any harm After a while he will come to expect and enjoy the touch of your hands on his body.

To lead your horse away from the barn, hold the reins or lead shank about a foot or 18 inches from the chin. If you hold too close to the horse's head, he will sometimes fret and fidget and you will not have good control of the animal

Lead from the left side, and never from directly in front of the horse, a sudden noise could cause him to bump into you If necessady, you can teach your horse to keep to your right, off your feet, by putting your elbow out to bump his shoulder when he wanders too close

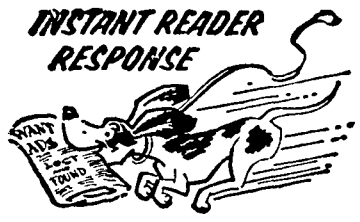
Be sure you have "headroom" when you mount Watch out for low tree limbs and barn doors

Ride your horse away from the barn, but lead him back— for the first few times—and never let him run wildly toward the stall In this way, he does not learn to be a "barn sour"

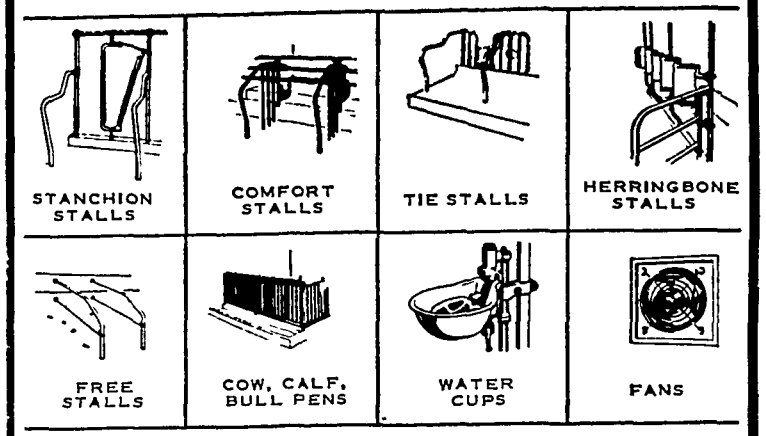
When you return to the barn, be sure you stop him briefly before allowing him to go into the stall, if he gets into a habit of rushing into the stall, he may drag you against the door posts and injure you

If you are riding with others, try to remember to give your friends plenty of room Don't crowd each other Keep at least one horse length between animals on a trail or in the ring

If safety becomes a habit both you and your horse will still be enjoying each other at the end of the summer, Dr. Goodwin concludes



JAMESWAY
Cow Comfort Barn Equipment



Quality-Built to Last and Last

* Plus Free Planning Help
* Automatic Parlor Feeding
* All-Season Ventilation
* Installation and Service

Come in Today for Details.

LANDIS BROS., INC.
1305 Manheim Pike Lancaster, Pa. 17601
Phone 393-3906

the FUTURE is HERE with REX

SELF-UNLOADING forage box BY LANCO LOCKE, N.Y.

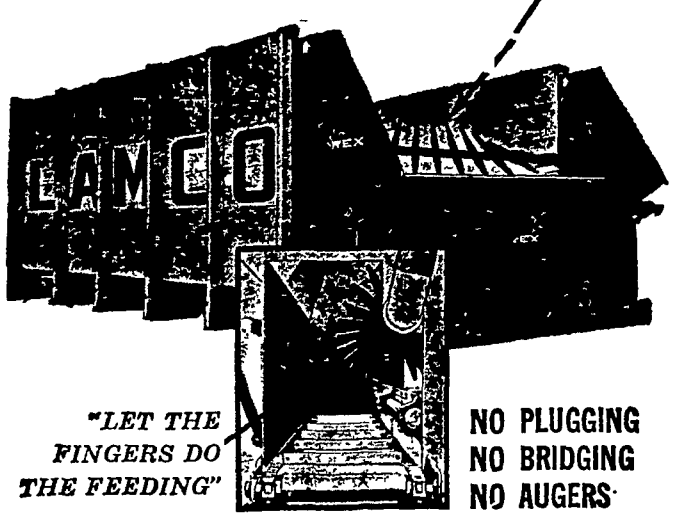
FUTURE
THE BOX DESIGNED WITH THE FARMER IN MIND

SIMPLE . . .
Worm Driven Main Apron
Worm Driven Beaters

SMOOTH . . .
NO RATCHET

SAFE . . .
FINGER FORCED FEEDING
("PEELS" OFF THE LOAD)

STRONG . . .
Built with Good New York Oak (Dimensional Lumber)



"LET THE FINGERS DO THE FEEDING"

NO PLUGGING
NO BRIDGING
NO AUGERS

NO AUGER - NO RATCHET
For
Handling Of Heavy Loads
Smooth, Easy, Trouble Free

Complete 14 foot box (16 foot overall) 2 beater . 54" high, 7 ft wide inside.
Reverse and Swinging Tailgate for Bale Thrower $95.00 extra
Right or Left Hand unloader available.

$1095. F.O.B. Locke, N.Y.

KINZER EQUIP. CO.
Your Equipment Center in Lancaster County
Box 23, Kinzer, Pa. Phone 442-4186
Phone 768-8916

LABOR SAVER

"Systemated" by Big Dutchman®
A DIVISION OF U.S. INDUSTRIES INC.

WATERERS . . .

the "here's how" answer to all your animal drinking requirements

Our cup and nipple drinkers fit all styles of cages The complete variety of Big Dutchman troughs are expertly engineered for automatic flow control, easy cleaning and maintenance free service All our waterers come equipped with non roosting devices, heavy duty suspension plates and non corrosive hanging cables.

For top watering efficiency install the versatile and economical Big Dutchman waterers.

The world's finest systemated equipment is at your Big Dutchman distributor now.

BIG DUTCHMAN
A Division of U.S. Industries, Inc.
EASTERN BRANCH
215 Diller Ave., New Holland, Pa. 17557 Phone 354-5168

48 'Slaves' Bring $2.38 an Hour

Average price for 48 young men who auctioned off a day of their labor to help retire the debt on the Farm and Home Center was 2 38 an hour, reported Forney Longenecker, chairman of the slave auction.

Buyers of the slaves also were released by Longenecker as follows:

Longenecker himself, of Lititz RD3, bought 10; Leroy R. Pfautz, Stevens RD1, five; Amos H. Funk, Millersville RD1, four; Jesse G. Balmer, Lititz RD4, four.

Henry Stoltzfus, Mount Joy RD1, three; B. Snavely Garber, Willow Street RD2, three; Raymond Brubaker, 206 Rohrerstown Road, Lancaster, two; John H. Herr, 1564 Millport Road, Lancaster, two.

Buyers securing the services of one young man were: J. Everett Kreider, Quarryville RD1; Paul Bollinger, Denver RD2; Glenn Brubaker, 345 Running Pump Road, Lancaster; Mrs Clay Eshelman, Pequea RD1; Noah W. Kreider, Manheim RD3

Larry High, Leola: S. K. Shotzburger, Union Stock Yards, Lancaster; Charles Ackley, 502 Westview Drive, Akron: Jay Foreman, Lititz RD1; Melvin Herr, New Holland RD2; J. Harold Frey, Marietta RD1.

Norman Sauder, Manheim RD1; Aaron Z Stauffer, Ephrata RD1, Gerald Martin, Lititz RD1, and John Yost, Narvon RD2.

Longenecker also noted that in the bidding contest for the highest priced slave, Ken Grube of Lititz RD1, the second highest bidder actually was Jay Foreman. Longenecker, however, did the bidding for Foreman, but finally quit to let Jesse G Balmer buy Grube for the hefty price of $12 25 an hour

Besides Grube, those who donated their labor were.

Jesse Balmer, Lititz RD4; Paul Beats, Mount Joy RD2; Philip Bixler, Marietta, RD1; Marlin Bollinger, Denver RD2; Art Brenneman, Goodville, Box 82; Dennis Brubaker, 345 Running Pump Road, Lancaster, Glenn Brubaker, Jr, 345 Running Pump Road, Lancaster; Jeffrey Brubaker, 345 Running Pump Road, Lancaster; Gary Buchen, Manheim, RD3.

Craig Eshelman, Pequea, RD1; Eric Eshelman, Pequea, RD1; David Fisher, Lititz RD3; Gary Forry, Manheim; Ken Fox, East Earl RD1; Jeffrey Frey, Willow Street RD1; Jeffrey Greider, Columbia RD2.

Mike Grube, Elm; Marty Good, Reinholds RD1; Robert Good, East Earl RD1; McKinley Goodman, Lititz RD3; Tony Haldeman, 1172 Mount Joy Road; Calvin Hartman, Lititz RD2; Joe Hess, Mount Joy RD1; Barry Hossler, Elizabethtown, RD3; Dennis Hossler, Elizabethtown RD3;

Kenneth Hoffer, Manheim RD4; Dennis Landis, Willow Street RD1, Gregory Landis, Lancaster RD6, William Landis, Lancaster RD6, Ken Long, Lititz RD1; Mike Longenecker, Lititz RD2; Alan Maclay, 100 North Cluster Ave , New Holland.

Dale Martin, Lititz RD4, Gerald Martin, Lititz RD1, Nelson Martin, East Earl RD1, Jake Musser, East Earl RD1; Marvin Nissley, Mount Joy RD2; Rick Pfautz, Stevens RD1; Jeffrey Risser, Leola RD1;

Larry Rohrer, Lititz RD4; Clark Stauffer, Ephrata; Amos Sauder, Manheim RD1, Eric Stoner, Eden Road, Lancaster; Peter Witmer, Willow Street RD1, Tom Wivell, Columbia RD1, Nelson Weaver, New Holland RD1, Vernon Yost, New Holland RD2

Brown Swiss, National Holstein Sales Slated

A Brown Swiss sale and a national Holstein sale will be innovations at the seventh Pennsylvania All - American Dairy Show to be held at the Farm Show complex Sept 21 25.

Thomas W Kelly, show manager, said the Brown Swiss sale will become a part of the 1970 show because of numerous requests from persons interested in this dairy breed

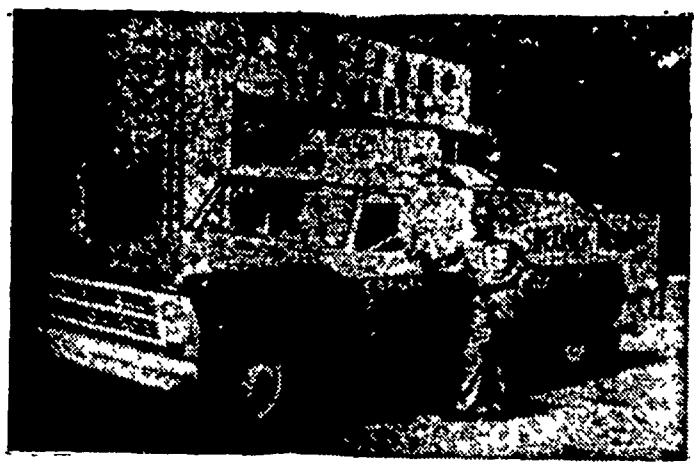
He said the Holstein sale will feature animals from all sections of the nation as well as Canada. At six previous shows, only Holsteins owned by Pennsylvanians were offered for sale.

Sale times and dates: Brown Swiss, 7 p m , Sept. 21; Jersey, 1 p m , Sept. 23, Holstein, 6 p.m., Sept 23

This year's show offers $54,119 in premiums in Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey and Milking Shorthorn competition.

4-H Information

Information on how to get involved in 4-H can be obtained from the County Extension Service office.



FARM TIRE SERVICE

Call us . . . for fast action.
Fully equipped truck for on the farm or in the field.

SWEIGART FIRESTONE

329 W. High St., Manheim, Pa.
Phone 665-2258 or 665-3603

PEANUT HULLS

now taking orders to be delivered September thru December

PLANT FOOD STORE

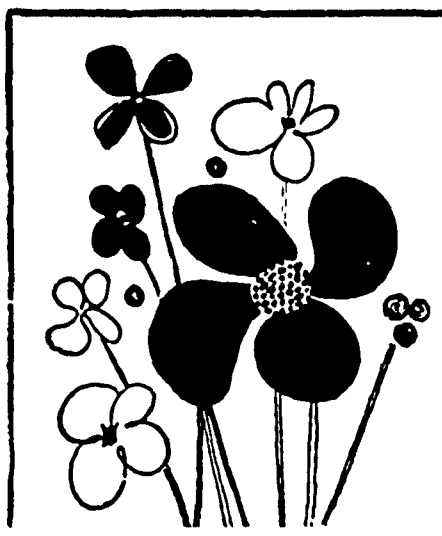
INTERCOURSE, PA. 17534

PHONE (717) 768-8451

Announcing
FREE CHECKING
for personal checking accounts with $100 average balance

Commonwealth National Bank

Lancaster - Centerville - Lancaster East - Landisville
Lititz - Manheim Township - Millersville - Rohrerstown
Member FDIC



FOR THE FARM WIFE AND FAMILY

By Mrs. Richard C. Spence

When you're cooking for teenagers, nothing hits the spot like hot dogs!

Another favorite of teenagers is pizza.

So a combination of the two is sure to be a hit Just call the combination Pizza Dogs

This quickie sandwich is so easy the teens can put it together themselves

PIZZA DOGS

- 2 cups (8 ounces) shredded Cheddar cheese
- 1 can (6 ounces) tomato paste
- 1½ teaspoons sugar
- ¾ teaspoon garlic salt
- ½ teaspoon leaf oregano
- 8 hot dog rolls
- 8 frankfurters

In a bowl combine cheese, tomato paste, sugar, garlic salt and oregano Spread mixture on inside top and bottom of hot dog rolls Place on baking sheet Split frankfurters in half, but not all the way through Place on baking sheet with rolls Place under broiler five minutes or until frankfurters are cooked and cheese has melted on rolls Serve immediately with franks in rolls Makes 8 servings.

NOTE: This makes approximately 1¾ cups cheese mixture If desired, any leftover mixture can be stored, covered, in the refrigerator for several days It can also be spread on sandwich bread and topped with another slice of bread for grilled cheese sandwiches.

CHEESE AND TURKEY MELT

- 18 slices white bread
- 8 eggs, beaten
- Butter
- 12 slices (1 ounce each) Cheddar cheese
- 24 slices cooked turkey breast
- 12 slices tomato

Dip each slice of bread in beaten eggs, cook in butter on preheated griddle until golden brown. Cover each of 12 bread slices with one slice cheese, two slices turkey and one slice tomato Grill slowly in butter until cheese melts Stack two high and cover with remaining bread Serve hot Six sandwiches.

SHRIMP TREAT

- 12 slices white bread, toasted
- Butter
- 6 hard-cooked eggs, sliced
- 12 ounces fresh or frozen shrimp, cooked
- ⅓ cup mayonnaise
- ⅓ cup sour cream
- Dash hot pepper sauce
- 6 tablespoons grated Parmesan cheese
- 2 tablespoons chopped fresh parsley

Butter toast, Arrange eggs on six slices of toast Mix shrimp, mayonnaise, sour cream and hot pepper sauce Spoon shrimp mixture over eggs, sprinkle with cheese Broil slowly until bubbly and golden brown Sprinkle with chopped parsley Cut remaining toast in triangles; arrange around sandwiches Serve hot to six people

EGG SALAD SANDWICH SPREAD

- 6 hard-cooked eggs, chopped
- ⅓ cup dairy sour cream
- ¼ cup finely chopped green pepper
- 2 teaspoons finely chopped onion
- 1½ teaspoons salt
- 1 teaspoon prepared mustard

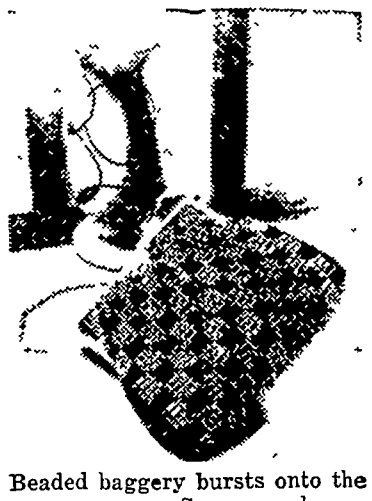
In a bowl mix lightly until just blended eggs, sour cream, green pepper, onion, salt and mustard Makes approximately two cups

Have you ever considered using waffles instead of bread for sandwiches Here are two waffle sandwiches you might like to try

BEEFY WAFFLE SANDWICHES

- 2 tablespoons vegetable oil
- ¼ cup chopped onion
- 2 (8-ounce cans) tomato sauce
- ¼ cup lemon juice
- ¼ cup firmly packed brown sugar
- 1 tablespoon Worcestershire sauce
- 1 teaspoon salt
- 1 teaspoon dry mustard
- ½ teaspoon pepper
- 1½ pounds cooked sliced beef
- Waffles

For barbecued beef, place oil in large skillet. Add onion, cook until tender Add remaining barbecued beef ingredients, simmer 10 minutes Meanwhile prepare waffles. To serve, place two waffles on each serving plate Top with hot barbecued beef. Makes six servings.



Beaded baggery bursts onto the evening scene. Some people are combing the flea markets for Victorian relics. You can knit a fresh new one, encrusted with simulated pearls in a checkerboard design. The bag is made of black cotton yarn to fit a 5-inch wide frame. Free instructions are available by sending a self-addressed, stamped envelope to the Needlework Editor of this newspaper along with your request for Leaflet PK 1609.

CORNED BEEF SANDWICHES

- Waffles
- 2 (4-ounce) packages sliced corned beef
- 1 (1-pound) can sauerkraut
- 1¼ teaspoons caraway seed
- ½ cup thousand island dressing
- 1 (8-ounce) package Swiss cheese slices

Prepare waffles Heat corned beef in covered pan with one tablespoon water, drain Heat sauerkraut with caraway seed, drain

For each serving, top two waffle sections with hot beef, spread with dressing Spoon sauerkraut over dressing and top with a cheese slice Broil about two minutes or until cheese is melted Serve immediately Six servings

THE SLAW SURPRISE

- 12 slices white bread, toasted
- Butter
- 12 lettuce leaves
- 1½ cups creamy cole slaw
- 2 tablespoons chopped fresh parsley
- 1 tablespoon finely chopped onion
- 1 tablespoon prepared mustard
- 6 slices (3 ounces each) cooked turkey or chicken breast
- 12 slices bacon, crisply cooked
- 2 tablespoons thousand island dressing

Butter toast, Place one lettuce leaf on each of six slices of toast Mix cole slaw, parsley, onion and mustard, spoon evenly over lettuce Top with turkey or chicken slices bacon and remaining lettuce leaves Spread each remaining toast slice with dressing Close sandwiches; cut

Here is a triumph for calorie counters —

THE LOSER

- 12 slices pumpernickel bread
- Butter
- Prepared mustard
- 6 slices (1 ounce each) cooked roast beef
- 1½ cups small curd cottage cheese
- 1 tablespoon horseradish
- 12 slices tomato
- ¾ cup chopped watercress

Spread bread with butter and mustard. Place beef on six bread slices Combine cottage cheese and horseradish; spoon over beef Top with tomato slices; sprinkle with watercress. Cover with remaining bread slices. Six sandwiches.

Quarryville Angus Bull Reserve Grand Champ

A bull owned by Twin Oak Farm, Quarryville RD2, was named reserve grand and senior reserve grand champion in competition with 191 other animals at the American Angus Breed Futurity, Lexington, Ky

The largest show of its kind for Angus cattle, 192 bulls and 150 females were shown by competitors from more than 30 states.

Owner of the bull, "Colossal's Image," is Fred Frey, Quarryville RD2. The bull was shown jointly with Penn State.

Frey said the bull is a two-year-old sired in Canada and is his herd sire. He has owned the animal for 14 months.

When a lady leaves home, she needs a packable pair of slippers. Crochet these pretty scuffs for travel or around the house. They are quick and inexpensive to make, using rug yarn. Match the color to your summer robe. They also make a wonderful gift item. Free instructions are available by sending a self-addressed, stamped envelope to the Needlework Editor of this newspaper along with your request for Leaflet A 562.

SAVE AT BOB'S SAVE RITE MARKET
743 S. BROAD ST.
LITITZ, PENNA.
Hours: Mon. thru Sat. 9 to 9
Sunday 9 to 5

SUPER SHOES
Self Service
2750 Columbia Ave.
Lancaster
Lanc. Co.'s Largest Shoe Store
All 1st Quality
Super Low Prices

Garber Oil Co.
Texaco Heating Oil
Burner Sales & Service
MOUNT JOY, PA.
Ph. 653-1821

Who ever heard of becoming part owner of a company by borrowing from it.

That's exactly what happens when you arrange a Farm Credit loan. Each local Farm Credit Association is owned by the farmers who use its credit service. This is why you will find Farm Credit more sympathetic to your financial needs and more flexible in arranging repayment to suit your individual circumstances Stop at your local Farm Credit to learn about the advantages of Farm Credit financing.

FARM CREDIT SERVICE

Farm Credit
ASSOCIATIONS
411 W. Roseville Rd., Lancaster
Ph. 393 3921
Agway Building, Lebanon
Ph. 273-4506

Start raising more and better Calves
the Easy NURS-ETTE way
No more carrying pails of warm water or hand mixing milk replacer Just fill the hopper of the NURS-ETTE with milk replacer and the NURS-ETTE will mix milk replacer and warm water and keep it warm until calf nurses the mix (approx. 14 oz.)
Then it will mix a fresh batch of water and replacer.
For more information contact
YOUNG BROS.
NURS-ETTE SALES AND SERVICE
Ph. 717-548-2462
Peach Bottom, R. D. 1, Pa. 17563

HOLLAND STONE
CONCRETE BLOCK
Ready-Mixed CONCRETE
METAL WINDOWS
New Holland Concrete Products
New Holland, Pa. 354-2114

Fulton Grange Appoints Float Makers for Fair

Fulton Grange 66 appointed eight members to prepare a float for the parade at the Southern Lancaster County Community Fair September 18.

Appointed at the semi-monthly meeting August 10 at Grange hall in Oakryn with Richard Holloway, Master, presiding at the business session were· Charles McSparran, Lloyd LeRoy and Donna Welk, Thomas Huber, Clifford Holloway III, David Knight, Joyce Galbreath and Mrs Alfred Overly.

Boy Scout Troop 330 will mow the hall grounds the rest of the season

The Grange may sponsor a class in cake decorating if enough people are interested. Anyone desiring to take such a course should contact Mrs. Alfred Overly, Unicorn, at once Recipes for the Pa State Grange cookbook must be given to Mrs Charles Reath before August 20.

Approximately 50 people attended the swimming party and wiener roast August 1 sponsored by the youth committee and 45 attended the baseball game in Baltimore August 4

Norman Wood represented the Grange at the meeting in Lancaster August 6 concerning the fate of the monument in the square.

Miss Rahime Ozbas from Soke, Turkey, and sponsored by the Quarryville Rotary Club in the Experiment in International Living gave a very interesting talk about the history, geography, climate and living conditions in her country Being the daughter of a farmer, she told about the crops grown there Mrs Gloria Burkhart, Leola, had a display of Tupperware and conducted games for the group

The Drumore 4-H Sewing Club will have a fashion show at the next meeting, August 24, and there will be suggestions for officers for next year

The Junior Grange is requesting 14 ounce ketchup bottles for crafts Their yarn pictures are to be completed and brought to the September 28 meeting.

For Full Market Reports
Read Lancaster Farming

Steak n' Peaches For Breakfast?

"Steak is one of the most popular items on dinner and lunch menus of most restaurants," states John Huston, Secretary, Beef Industry Council of the National Live Stock and Meat Board, "so why shouldn't it be just as popular on breakfast menus?"

To carry this idea out, the Beef Industry Council is cooperating with the Cling Peach Advisory Board to promote steak n' peaches for breakfast.

Sets of four cards with eight breakfast recipes are being sent to operators of the food service establishments Each card has two full-color illustrations, showing how the completed menu will look when being served

Menus of eggs, pancakes, and peaches are featured with a variety of steaks, including rib eye roll, strip loin, bone-in top loin, top sirloin, chuck, knuckle, cubed steak and ground beef

Cultured Pearls

Cultured pearls are real pearls made by pearl oysters but they are brought about by introducing small foreign objects, such as sand grains, beneath the shell instead of waiting for nature to do so by accident.

Be a 4-H'er

Boys and girls between 9 and 19 years of age can join a 4-H Club or sign up for short-term projects

Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

Skirts Down, Pants Up

An a la carte fashion menu emerges for the 70's with many many choices for the back-to-school and -college crowd.

There are soft, feminine, yet dramatic new looks to add spice and interest, tasty colors of yam, pumpkin, and Cheesit.

THOMAS

The hemline controversy makes for a see-saw clothes closet—full of ups and down with pants and tunics filling in

However, the really new line is the LONGUETTE LOOK Featuring the long and lean silhouette, a whole new set of proportions paces the longuette look. The longuette dress, skirt, coat, cardigan or vest allows a sliding scale of hemlines from mid-knee to two inches below the knee, to midi length

The emphasis is on soft styling Wrapped skirts with controlled flare, peplum effects, blousons enrich the gentle lineal longuette For toppers, team up the dress or skirt with longs or shorts Choosing a color scheme and working several go-together separates into your wardrobe will allow the greatest versatility and timeliness.

The longuette takes on the skinny, just-to-the-waist sweater, cropped battle jacket, short fitted cardigan, or zippy little bolero. The look can easily go the other way with a longer, belted jacket, midi-length cardigan, or vest and tunic tips

While skirts inch downward, pants are going up, with the big news centered on boot-topping gaucho pants and knickers Gaucho pants keep the lean look with cable or rib stripes down the side To go-with-all, legs will be sheathed in deep colors, interesting patterns and textures Ribs, cables, jacquards, herringbones, and opaques with side detailing will call attention to lower calf and ankle Besides knee-highs and pantyhose, knee-cappers will add a finishing touch to sportswear longuette. Choose accessories as carefully as basic pieces to get a unified look in a season that calls for many additions

While the look is LONGUETTE, the fashion feel is SOFTNESS Besides styling, fabrics, textures, and colors create softness in a variety of ways. Some materials have hair and fur fibers added, less weight and more suppleness is seen, and finishing processes, such as brushing, give lift, lightness and a velvety touch

Corduroy proves its texture talent as well as fashion, mobility again turning up in college-geared garments in everything from ribless to jumbo wide and narrow wales, thick and thin combinations, and skip cords Textures combine in exciting ways too

For example, a corduroy battle jacket and zip longuette skirt

(Continued on Page 27)

5¾%
INTEREST

COMPOUNDED DAILY

Now, we have savings plans with a higher yield than most common stock dividends and without risk of loss due to market decline. As little as $100 starts you with these more lucrative, safer savings plans. Your deposits are insured for up to $20,000 by Federal Deposit Insurance Corporation. Start today by calling 397-7411. Ask for a Savings Specialist at any of our 14 offices and bring your deposits to the Key Bank where they're really big on interest.

THE KEY BANK

LANCASTER COUNTY FARMERS NATIONAL

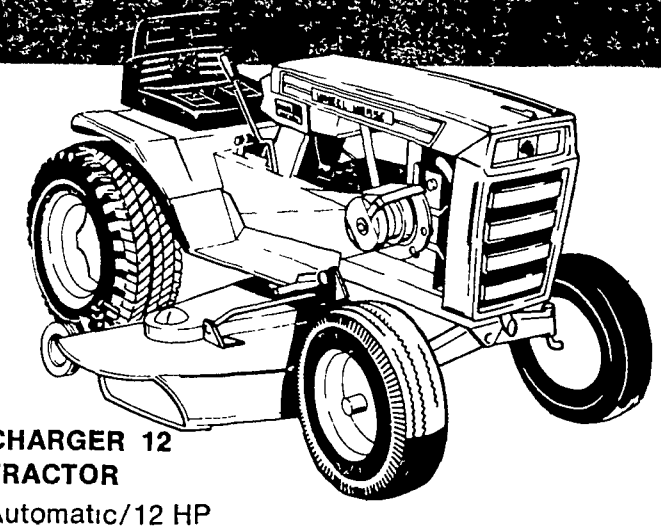
MEMBER F D I C

WHEEL HORSE TRACTOR

INVENTORY CLEAN-UP

We're emptying the place out for new shipments.
Everything's a bargain! COME IN WHILE THEY LAST.

WHEEL HORSE



CHARGER 12 TRACTOR
Automatic/12 HP

GEHMAN BROS.

1 Mile North of Terre Hill on Route 897

East Earl, R. D. 1, Pa. Phone 215 445-6272

Clair Witwer (left) of 617 Strasburg Pike, Lancaster, is greeted in Washington, D.C., by C. W. St. John, of Redfield, Arkansas, National FFA Vice President of the Southern Region.

Witwer Attends National FFA Leadership Meeting

Clair Witwer of the Garden Spot FFA Chapter at Lampeter-Strasburg High School is attending a National Future Farmers of America Leadership & Citizenship Conference in Washington, D.C. this week. The week-long conference is being held at the National FFA Center near the Nation's Capital.

The FFA Conference program is designed to improve leadership skills, develop an understanding of the national heritage, and prepare FFA leaders for more effective leadership roles in their chapter and community. In addition, the Conference serves as a forum for the exchange of FFA chapter program ideas among officers from across the nation.

Besides the training sessions, the FFA program also includes visits to Mount Vernon Plantation, the National Archives, Arlington National Cemetery, and several other historic monuments and memorials in and around the Capital.

A highlight of the week's activities came on Wednesday morning when Witwer met with Congressman Edwin Eshelman of Lancaster. Later, Witwer attended a Capitol Hill luncheon where he and other FFA members discussed the Congressional process with the Hon. William Nichols (D) of Sylacauga, Alabama.

Witwer is the son of Mr. and Mrs. Roy U. Witwer, of Lancaster. His vocational agriculture instructor is Galen Kopp.

Dairy Research, Inc. to Develop Industry Information Service

William W. Menz has been appointed Manager of Information Services for Dairy Research, Inc., the dairy industry's research and market development organization.

Menz will organize an information service of data covering the entire dairy industry which will answer questions pertaining to technical and non-technical aspects of the organization's field of interest. This service will be available to the personnel at Dairy Research and others requiring dairy food information.

Menz brings a broad background of data organization and retrieval to his position at Dairy Research. His immediate task will be to build an informational set-up which includes the gathering and dissemination of information pertinent to the dairy and food industries.

Following his formal education in Munich, Germany, and at Ohio State University, Menz completed various information services assignments for the U.S. Army Air Force, U.S. Public Health Service, Ethyl Corporation, and most recently R. J. Reynolds Tobacco Company. At Reynolds, Menz was in charge of the library and literature retrieval section where he assisted in the development of many Reynolds' food products.

Menz holds a Master's degree in chemistry from the University of Munich. He is a member of the American Chemical Society, Sigma Xi, and the Society of Technical Writers and Editors.

William W. Menz

Speedy Corn Cribs

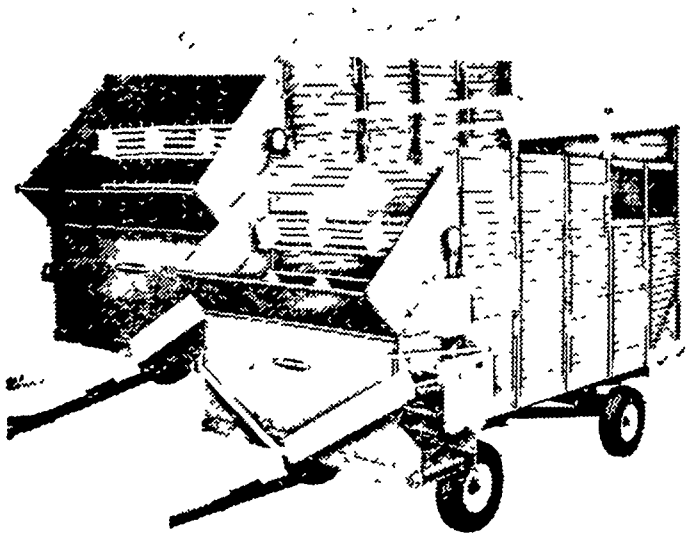
Speedy Bar-Lok Construction gives you greater Value . . . Longer Life.

1200 Bu. Size Now Available

Landis Bros., Inc.

1305 Manheim Pike, Lancaster Ph: 393-3906

HUSKY HAULERS



Built big. . . .built tough. . . .that's why farmers who own the big and brawny forage boxes from Avco New Idea call them "Husky Haulers". Choose from two great models — all wood standard box or steel reinforced deluxe box. Whichever you choose, you get the same top quality variable speed belt drive transmission, bed conveyor and cross conveyor that unload box in 3 to 12 minutes as desired. Two or three beater mechanism available. See the husky ones today at

AVCO NEW IDEA FARM EQUIPMENT

Longenecker Farm Supply, Rheems

Chas. J. McComsey & Sons, Hickory Hill, Pa.

A. L. Herr & Bro., Quarryville

A. B. C. Groff, Inc., New Holland

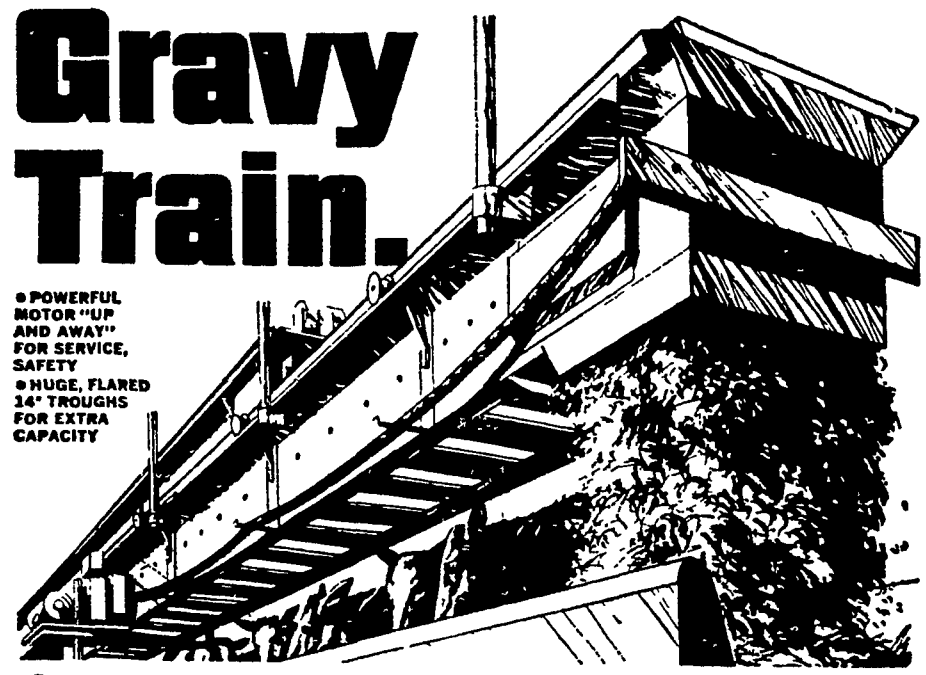
Landis Bros., Inc., Lancaster

Graybill Machines, Inc., Lititz, R. D. 2

Kinzer Equip. Co., Kinzer

Roy H. Buch, Inc., Ephrata, R.D. #2

Gravy Train.



Strength, Performance, Dependability. You've got 'em all with VAN DALE'S NEW TRAVELING BUNK FEEDER.

Van Dale's SCF-1400 is the traveling feeder to put you on the track to faster, more profitable operations. Automatically, it delivers up to 40 tons of silage per hour to bunks on a single chain, continuous "shuttle" service.

Feeder trough chain is No. 67 pintle (12,500 lb. strength) and drive chain is C-550 steel (average top strength of 10,000 lbs.). Interlocking, snap-together galvanized metal components reduce erection time as much as 50%. Suspended or floor-mounted, rails are mounted with Van Dale's exclusive clip-on brackets to provide extra-rigid support. Unit adapts to any feeding need in-barn or out-of-doors.

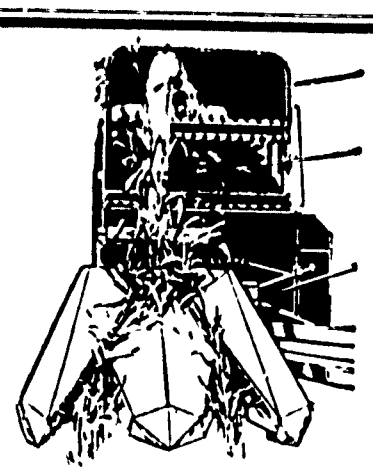
CALEB M. WENGER

R. D. 1
Drumore Center
Quarryville, Pa.

Phone 548-2116

VAN DALE

Try A Classified Ad It Pays!



BE READY WHEN THE CORN IS

Now's a good time to reserve one of our New Holland forage harvesters for a demonstration in your corn crop. You'll see triple performance: uniform cut, big capacity, operating economy. Don't wait. Your corn won't.

C. E. WILEY & SON, INC.

101 So. Lime Street Quarryville, Penna.

Phone 786-2895

Columbia Horse Show Winners

Winners in the Columbia Riding Club's All Western Horse show recently were:

Children's champion: Swen Sir, ridden by Tammy Arner of Treidensburg.

Children's reserve, tie between Teddy, Lisa Weadel of Lititz, and King Bay Jr, Cheryl Gernert of Manheim.

Champion, judged events Hen Coop, Dick Templin of Douglasville.

Reserve Tweed Coat, Lisa Gilbert of York

Champion, timed events Go-Boy-Go, Richard Hoffa of Reading.

Reserve: Comanche, Darrell Ritchey of New Cumberland.

Events and winners:

Lead line Queenie, William Heidig of Lancaster.

Stock type holder, 2 yrs & under Diamond's Kilroy, Carol Strock of Dover.

Stock type holder, 3 yrs & over. Red Joe Cap, William Wagman of Red Lion.

Pole Bending. Comanche, Darrell Ritchey.

Children's Western Pleasure King Bay Jr, Cheryl Gernert.

Crawl through the barrel Twig, Jack May of E Berlin

Men's Western pleasure Jak's Cookie, Glenn Dietz of Red Lion.

Clover leaf barrel race Tweed Coat, Lisa Gilbert.

Ladies Western pleasure. Tweed Coat.

Key hole race: Go-Boy-Go, Richard Hoffa.

Children's reining: Teddy, Lisa Wendel.

Speed and action: Jubilee, Ernie Runge of Douglasville

Hackamore or bosal pleasure: Diamond's Kilroy, Carol Strock.

Flag race. Go Boy Go, Richard Hoffa.

Break and out: Swen Sir, Tammy Arner

Ault Reming Jubilee, Ernie Runge.

Egg and spoon race Comanche, Darrell Ritchey

Adult trail Hen Coop, Dick Templin.

Children's trail Swen Sir, Tammy Arner

19 Rabies Cases In Pa. In 1969-70

Nineteen cases of rabies were reported in Pennsylvania during the 1969-70 fiscal year (July 1 through June 30), the State Agriculture Department announced recently.

Only three cases involved dogs, one each in Clarion, Greene and Lancaster counties The others included 12 rabid bats and four rabid skunks.

Seven rabies cases were reported in the state in the previous fiscal year.

Pa. Is First In Ice Cream

Pennsylvania has regained its status as the leading ice cream producing state in the nation

The Commonwealth's 1969 production of 74 2 million gallons brought the title back to the state after a decade of being second to New York or California

A Pennsylvania Crop Reporting Service report also said milk sherbet production at 3 9 million gallons in 1969 was an increase of eight per cent from the previous year, while ice milk production at 13 million gallons declined eight per cent

Creamery butter production at 23,890,000 pounds in 1969 was a jump of 47 per cent from a year earlier.

Production of other major manufactured dairy items were creamed cottage cheese, 46,647,000 pounds, unchanged from 1968, Italian varieties of cheese, 8,430,000 pounds, up 14 per cent; Swiss cheese, 7,730,000 pounds, up 35 per cent; and cream cheese, 3,131,000 pounds, up four per cent.

During 1969, Pennsylvania dairy plants used 2,173 million pounds of whole milk for the production of dairy products, with ice cream and other frozen products accounting for the largest usage, 1,176 million pounds or 54 per cent Creamery butter was next with 530 million pounds or 24 per cent.

Farm Population Down

The U S farm population, now only five per cent of the nation's total, averaged 10 3 million from October, 1968, to October, 1969, a decline of 147,000 from the previous year, USDA reported recently

USDA's Economic Research Service estimates that in the latest 12-month survey period 481,000 people moved away from farms or lived on places where agricultural operations ceased

However, 284,000 people moved to farms or lived on units starting farming

The 198,000 net loss to the farm population through migration or reclassification was partially offset by 51,000 more births than deaths among farm people.

Between 1960 and 1969 the farm population fell from 15 6 million to 10 3 million a loss of over 34 per cent.

Pa. Bee Numbers Down

Severe winter conditions and spring freezes have again reduced the number of bee colonies in the state. A July 1 survey by the Pennsylvania Crop Reporting Service indicates a 16 per cent drop from a year earlier to 91,000 colonies, the lowest since records began in 1954.

Beekeepers reported condition of colonies at 80 per cent of normal and nectar plants at 83 per cent. Weather has been generally favorable for growth of nectar plants.

ATTENTION DAIRYMEN:

PRO-SIL

WILL . . .

☐ Substantially Reduce Feed Costs.

☐ Eliminate The Need For Any Additional Supplement For Heifers, Dry Cows, And For Cows Producing Less Than 40 Lbs./ Day.

☐ Reduce The Level Of Supplementation Needed To Maintain High Levels Of Production.

HAS . . .

☐ No Toxicity.

WAS . . .

☐ Developed And Tested At Michigan State University By Professors Tal Huber And Hugh Henderson — Send For Test Results.

MAKES . . .

☐ Corn Silage A Balanced Ration.

liquid SILAGE ADDITIVE

WHAT IS PRO-SIL?

Pro-Sil is a liquid supplement, an easily handled ammoniated cane molasses suspension containing minerals. When used as recommended, it eliminates completely the inherent mineral and protein deficiencies of the corn plant. It makes corn silage a complete feed for the ruminant animal.

For Fall use, orders must be taken immediately.
For details inquire

Distributor

LAN-CHESCO CO.

Quarryville, Pa. 717-786-3527 after 6 P.M.

Dealers

LANCASTER BONE FERTILIZER CO.
Quarryville, Pa. 717-786-7348

ORGANIC PLANT FOOD CO.
Lancaster, Pa. 717-392-4963

AMOS EBY & CO.
Paradise, Pa. 717-687-6091

4-H Club Activities

Penn Willow 4-H
By Dennis Landis

On August 5 the Penn Willow 4-H Community Club held a fashion show and foods club quiz. The evening began with a covered dish meal and was followed by games.

After the games, the fashion show was presented by the sewing club. There are 26 members in the sewing club and the leaders are as follows: Mrs Wayne Huber, Mrs. Donald Lovett, Mrs. Robert Rebman, Mrs. Richard Meily, and Mrs H. J Breneisen.

Elizabeth Lovett placed in the top twenty in the Lancaster County 4-H dress review.

After the fashion show, there was a quiz between the boys and girls foods clubs which consist of nine girls and eight boys and the leaders are as follows: Mrs. Robert Martin, Mrs. Harry Schied, Mrs. John Henderson, Mrs. Robert Rebman, and Mrs. H. J. Breneisen. Awards were given by Doris Thomas, Home Economist.

The following evening, August 6, the Penn Willow Junior and Senior queen delegates, "Pam and Bev Martin," finished in the top five in the preliminaries and are now eligible to compete in the finals which will be held during achievement day.

Chester County 4-H

Ann Minshall, daughter of Mr and Mrs Jay R Minshall, of Avondale and Melanie McCartney, daughter of Mr and Mrs Horace E McCartney of Chester Springs, have been named 4-H Keystone Winners by the State 4-H Club Office

Keystone award winners are the finalists to be considered for choosing the state winner in the various project areas of 4-H This honor is part of the National 4-H Awards Program sponsored by businesses across the nation interested in promoting and recognizing outstanding 4-H Club work

Ann, a member of Kaolin Home Economics Club and Kaolin Community Club, has been cited for other outstanding work in both the Bread and Foods-Nutrition programs Ann has carried many different kinds of projects including jellies and jams, foods from other lands, cooking over coals, food when company comes, food science for teen leaders, 4-H party time, photography, and senior recreation

She has also been a teen leader for four years for the foods project She has been president, vice president, secretary, treasurer, news reporter, song leader and social chairman for her local clubs She has also served as secretary and treasurer of County 4-H Council

Ann has attended Citizenship Short Course in Washington, D C., Pennsylvania 4-H Club Congress, State 4-H Days and Southeast Regional Leadership Training Conference Ann will be a freshman at the University of Delaware majoring in Kindergarten Education.

Melanie, a member of Northern Chester County 4-H Club has been cited for her outstanding work in the horse program Her 4-H project work includes horses, mare and foal, veterinary science, sewing, entomology, dog, photography, geology, vegetable crops, handyman and electricity

In her local clubs she has served as president, news reporter, secretary, game and song leader, and vice president. She is currently vice president of the County 4-H Council. She has been a teen leader for 6 years working with horse club members.

Melanie has attended Penna. Assoc. of Farmer Cooperatives Summer Institute, State 4-H Days, Agway Horse Judging Contest, Camp Kanesatake, Penna. 4-H Club Congress and Southeast Teen Leader Retreat.

U.S. Broiler and Egg Hatch Continues Up

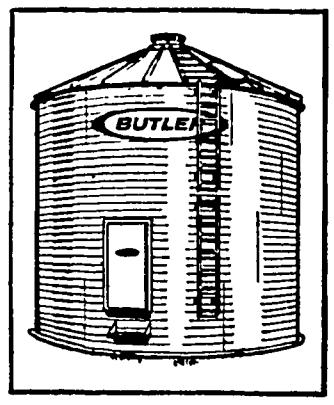
The U S. broiler-type chick output continues up.

The June hatch, at 286 million chicks, was up eight per cent from a year earlier. It also marks the 26th consecutive month that output has been above that of a corresponding month a year earlier. The June total brings output for the first six months to 1.7 billion, up 10 per cent from a year earlier, according to the USDA.

Meanwhile, egg-type chick hatch also continued its uptrend. At 51.1 million for the month, it was up eight per cent from a year earlier and marks the seventh consecutive month it's been above that of a corresponding month a year earlier. At 341.6 million, January-June total was up 14 per cent from a year ago.

June egg production, at 5.73 billion eggs was down one-half of one per cent from a year earlier. But, January-June total, at 34.9 billion, was up six-tenths of one per cent from a year earlier.

They Look New; They Are New!



NEW BUTLER GRAIN BINS

The new Butler grain bin—with wider body sheets, a broader corrugation and fewer parts—provides real savings and faster, easier erection. Other high performance improvements include a steeper roof for more grain storage capacity; a new floor—a stronger, clear-punched floor which installs quickly; a new step-in door with corrugated frame, located above ground; and many more. See us today for details on the new Butler bin.

BUTLER AGRI-BUILDER

Farmill Construction & Repair
Gordonville, Pa. 17529
Phone 717-768-8796

TOBACCO FARMERS SAVE

Spray Your Own Tobacco

With the Easily Portable SOLO MIST BLOWER You Can Spray Your Own Tobacco for Sucker Control.

- Treats 4 - 6 rows at a time
- Lightweight & Effective
- Powered by 2½ H.P. Engine
- See us for MH-30 or Sucker Stuff

We Sell & Service — Call Us For a Demonstration

Closed Saturdays During August

ORGANIC PLANT FOOD CO.

Grofftown Road, Lancaster, Pa. 392-4963 or 392-0374

YOUR FULL SERVICE DEALER

BEHLEN BAR-MESH FENCING

GALVANIZED AFTER WELDING TO LAST A LIFETIME

Behlen steel rod fencing gives you years more of heavy duty service because it's dip-galvanized after welding. Weld spots are completely covered. No place for rust to start. And the thick zinc coating is up to six times heavier than the surface of ordinary galvannealed wire. Closer six inch spacing of vertical rods provides extra strength. Panels mount easily with inexpensive lag screws or "J" bolts through top and bottom loops . . . so "Look for the Loops".

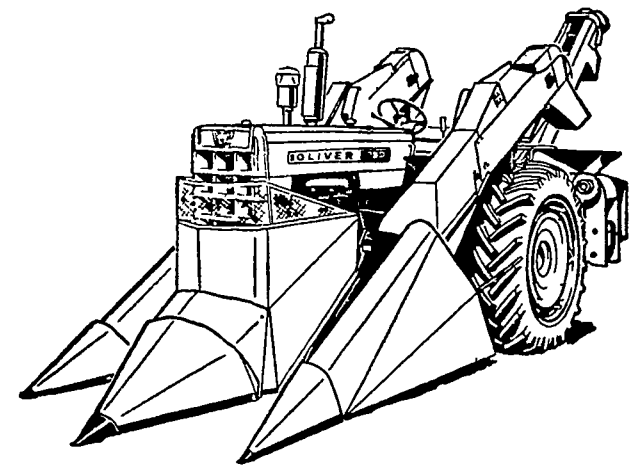
ONLY $17.00 Per 16 Foot Section

FREY BROS.
Fred Frey, Mgr.

R. D. #2, Quarryville, Penna. 17566 Phone. 717-786-2235

BIG CAPACITY FOR HEAVIEST YIELDS

OLIVER 74 MOUNTED PICKER



- **Huge capacity.** Roomy all the way through . choice of 4- or 6-roll husking beds.
- **Fits most tractors.** Mounting brackets for Oliver and most other row-crop-type tractors.
- **Quick-mounting.** Drive-in gathering and snapping unit —back-in husking unit.
- **Saves corn.** Low, wide gatherers...roller-type gathering chains .live-point snapping rolls.
- **Bonus features.** On-the-go snapping-roll adjustment... trash ejector rolls ..high lift.
- **Convertible.** New sheller unit can be interchanged with husking unit in minutes for field shelling.

OLIVER

This fall—whip through your heavy yields with an Oliver picker.

FARMERSVILLE EQUIPMENT INC.
R. D. 2, Ephrata, Pa.

N. G. HERSHEY & SON
Manheim, Pa.

CHAS. J. McCOMSEY & SONS
Hickory Hill, Pa.

Public Auction

Of New & Used Farm & Industrial Equipment

4 Miles North of York on Route 181, Exit 10 or 11
from Interstate 83, 20 miles south of Harrisburg, Pa.

FRIDAY, AUGUST 21, 1970

10 A.M.

50 TRACTORS

John Deere, International, Ford, Allis Chalmers, Massey Ferguson, Oliver, Case, & others, new Massey Ferguson 135 crawlers, corn pickers, harvesters, blowers, flail choppers, combines, elevators, drills, 1-2-3-4-5 bottom plows, drag harrows, hay conditioners, stalk choppers, Rotary Mowers, new gravity bins, new wagons, forage wagons, harrows & all kind of farm machinery.

Farmers & Dealers — Bring your surplus equipment in for this sale. We sell anything on commission — wanted good used equipment — next sale Sept. 18, 1970. Sale the third Friday of every month. Small items at 10 a.m. — machinery 12:30 p.m. Tractors - 3 o'clock.

Private Sales Daily

TERMS: Cash or good check

York Co. Farm & Ind. Equip. Co., Inc.
Box 222
Emigsville, Pa.
Phone: 717-764-6412 - 717-764-5115

PUBLIC AUCTION ABSOLUTE

WEDNESDAY, AUG. 26, 1970

10 o'clock A.M.

at Felton, Delaware, on Route 13

19 Combines w/Grain tables & some w/corn heads.
5 Massey Ferguson 510 Combines w/diesel motors, cabs, straw spreaders & straw choppers. 14 ft. grain heads.
3 Massey Ferguson 410 Combines w/cabs, 2 diesel - 1 gas motor - 14 ft. grain tables.

CORNHEADS

3 - 422 Cornheads - 4 Rows - 40"; 1 - 621 Cornhead - 6 Rows - 30"; 1 - 421 Cornhead - 4 Rows - 30"; 2 - Massey Ferguson 300 Combines w/grain tables; 3 - Massey Ferguson 82 Combines w/grain tables; 1 - Massey Ferguson 92 Combine w/grain table; 1 - John Deere 45 Combine w/grain table; 1 - John Deere 210 cornhead; 2 - Oliver 40 Combines w/grain tables; 1 - McCormick 141 w/ grain table; 1 - M.F. 80 Special w/grain table; 1 - 503 International Combine w/grain table; 1 - 403 Corn head 4 row - 40" rows; 1 - Case 1160 Combine w/grain table; 1 - Case 4 row cornhead; 1 - Allis Chalmers E.Gleaner w/grain table.

Auctioneer's Note: Most of these combines have cabs, some have straw choppers, or straw spreaders, & robot control, & grain tank extension.

5 TRACTORS

Massey Ferguson 1100 diesel w/cab, Ford 6000 diesel, Oliver 770 Gas, Massey Ferguson 65 gas, Massey Ferguson 203 work bull w/backhoe & loader (821 hours - like new).

EQUIPMENT

Ford 5 bottom plow, Case 14 ft. transport disk, 9 ft. transport disk, Massey Ferguson 4 bottom plow, Massey Ferguson 6 row cornplanter 30" rows, Decker 4 row flail-chopper, fork for M F. loader plus several other pieces.

Auctioneer's Note: Many of these machines are only a few years old and in good shape. Some are like new and some are used harder than others If in need of a combine or large tractor, don't miss this sale Everything sold to the highest bidder.

TERMS: Certified Check, Cash, or Certificate from bank ok'ing check. Make checks payable to Auction Company.

Sale Conducted By:

York Co. Farm & Industrial Equipment Co., Inc.
Box 222, Emigsville, Pa.
Phone 717-764-6412

Sale Conducted For:
Massey Ferguson Inc.
Towson, Md.

Auctioneer: Blaine N. Rentzel

Penn State Tries Computer To Teach Beef Improvement

Computers are the newest teaching tool for improving beef cattle herds, as shown recently at Pennsylvania State University.

Using a computer in a three-day workship, herd improvements normally possible in 12 years of breeding were simulated during a National Charolais Junior Leadership Conference carried out by the College of Agriculture

Each of the 120 juniors and 20 adults from 22 states played a "computer cow selection game" developed at Iowa State University From a make-believe herd of 50 cows and 5 bulls assigned to each student, a computer calculated the changes possible in weaning and yearling weights, yearling conformation score, and post-weanring daily weight through 12 years of beef cattle selection.

At the start, the participants selected cows, heifer calves, mature bulls, and replacement bull calves The selections were based on any one of the above performance traits.

Some of the participants were able to increase the average yearling weights by 15 per cent. This demonstrated the breeding progress that can be achieved through careful use of beef performance records, according to Lowell L. Wilson of the Department of Animal Science at Penn State.

Each of the different traits were assumed to have a "heritability estimate" derived from actual breeding research trials. This heritability estimate for a certain trait represents the percentage of measured differences that are caused by genetic factors within a group of animals.

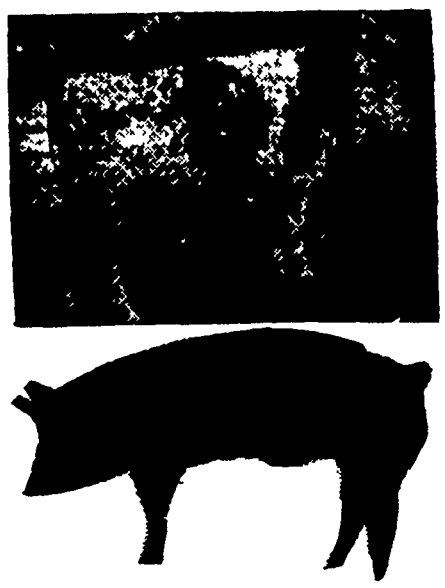
"Traits which are highly heritable, such as yearling weight, usually can be improved more rapidly than traits of moderate or low heritability, such as weaning weight or reproductive eficiency," Dr. Wilson stated.

He felt the computer exercise at Penn State emphasized the importance of paying close attention to performance records if genetic improvement is to be made within a herd or breed.

Personnel of the American-International Charolais Association assisted Dr. Wilson and Lester A. Burdette and Hugo Varela-Alvarez or the Penn State animal science staff in conducting the computer cow program.

Impressed with the program, the animal science staff will use the technique in future youth work and breeder events both on and off the campus.

Which way do you want to have a regular monthly income?



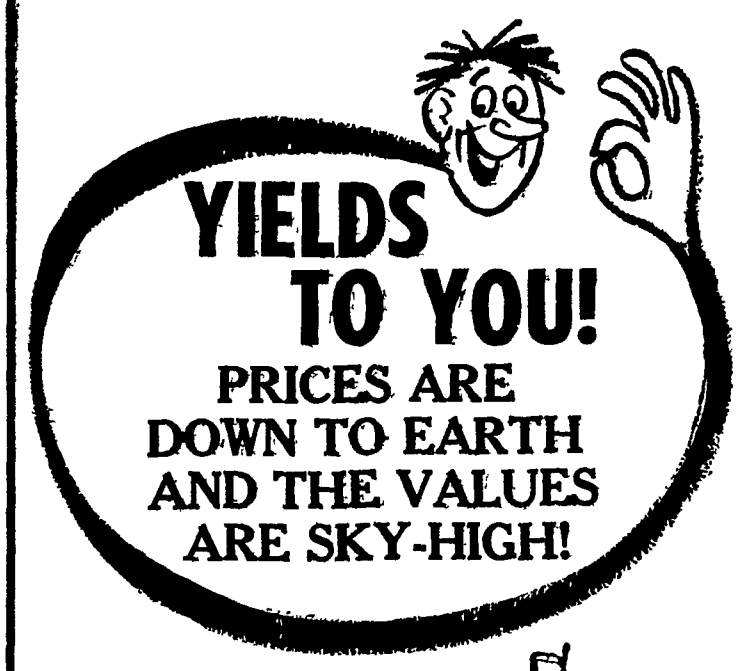
With the Pioneer system, hogs can provide you with an income of $600 per month. Interested? See us.

Pioneer Gets The Job Done. Why Not Give Us A Try?
CALL YOUR PIONEER MAN:

RED COMB PIONEER
SINCE 1870

ELMER M. SHREINER
Trading as Good's Feed Mill
Specializing in DAIRY & HOG FEEDS
New Providence, Pa.
Phone 786-2500

KINZER EQUIP. CO.

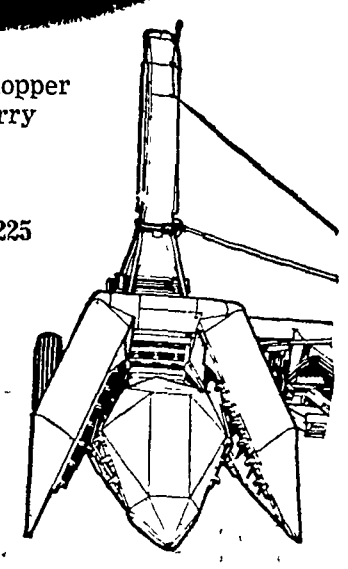


$3600 — 2 Row Case Chopper
Special Cash and Carry
Price $2500

Special Price on
1 Row Chopper — $2225

Use Our Financing Plan

case



KINZER EQUIP. CO.

Your Equipment Center in Lancaster County
Box 23, Kinzer, Pa.
Phone 442-4186
Phone 768-8916

Section of Maryland Put on Hog Quarantine

A portion of southwestern Prince George's County and the northern half of Charles County, Md, have been put under a hog cholera quarantine by the State Board of Agriculture (SBA)

The action was taken on discovery of a case of the highly virulent swine disease in a small herd of 12 pigs near Waldorf. The pigs were destroyed and buried immediately to prevent any spread of the disease.

SBA Animal Health Department officials say the case appears to be an isolated incident, and there is "no reason, at this time, to believe that it will become an outbreak."

Try A Classified — It Pays

PUBLIC SALE REGISTER

WED. AUG. 19—9 A.M. Martin's Sale Barn, Blue Ball, Pa. Full line of farm equipment. This will be the last sale for 1970. We sell on commission. Terms by Paul Z. Martin Ph. 717-354-6671.

FRI AUG. 21—10 A M Public Auction of New and Used Farm and Industrial Equipment, located 4 miles North of York on Route 181, Exit 10 or 11 from Interstate 83, 20 miles south of Harrisburg, Pa Terms by York Co Farm & Ind. Equip. Co., Inc., Emigsville, Pa

FRI NIGHT AUG 21 — 7 30 Quality Dairy Cow Sale at the Black and White Holstein Farm, Lancaster, Penna., on U S 230 By Pass across from Comet Drive In Theatre Sale by Chas. C. Myers, Owner.

THURS AUG 20—12 00 Noon Thomas McCahon Complete Dispersal, Exton, Pa. at the farm located 1½ miles west of Exton, right on Lincoln Highway (Rte. 30), 3 miles east of Downingtown, 30 miles east of Lancaster, Pa. Sale by Thomas McCahon, owner, R. Austin Backus, Inc. sale Managers and Auctioneers, Mexico, N.Y.

SAT. AUG. 22 — 10.00 A.M. Public Sale of Dairy Cattle, Farm Equipment and tools located approximately 2 miles south of Lancaster—Reading Turnpike Interchange, 1 mile S. of Rt. 222 along 897 Brecknock Twp., Lancaster County. Terms by Eugene Zimmerman, Denver RD1, Elton Horning and Leroy Horst, Auctioneers.

MON. AUG. 24—Shalco Collpssal Vacation Sale, Minatare, Nebraska.

WED AUG 26—10 A M Public Auction Absolute at Felton, Delawaie, on Route 13 Sale conducted for Massey Ferguson Inc, Towson, Md Sale conducted by York Co Farm & Industrial Equipment Co, Inc, Emigsville, Pa

FRI AUG 28—Gerald Keeney 5th Annual Heifer Dispersal located at the farm of Alban Carney, located near the village of Russell Hill on Pa Rt 87, 7 miles West of Tunkhannock, Pa; 2 miles East of Mehoopany, Pa Wyoming Co Gerald Keeney, owner, Diller and Kreider, Auctioneers, D O. Rockwell, Sale Mgr

SAT AUG 29—11 A M Public Sale of Farm Implements located ½ mile South of Buck, West of Route #272, along the Deaver Road, Drumore Twp, Lancaster Co, Pa Sale by Harlan H Mylin, Kersey A Bradley Auct

TUES SEPT 1—1 P M Feeder Pig Sale by Melvin M Martin Watch for sale sign at the Reifsnyder Road along the Brubaker Valley Road leading from Rt 322 at Clay to Rt. 5001 Frank and Paul Snyder Auctioneers.

TUES SEPT 8—2 P M. Public Sale of Valuable Dairy Farm located along Rt. 241, 3 miles southwest of Elizabethtown, West Donegal Township. Terms by Abram and Laura K. Gish

THURS SEPT. 10—11 A M Public Sale of 52 Head of High Grade and Registered Holstein Dairy Cattle, Farm Equipment, Hay and Straw, and Dairy Equipment. Located along Rt. 241, 3 miles southwest of Elizabethtown, West Donegal Township Terms by J. Nevin Gish

SAT SEPT 12 — 12 00 Noon. Registered Holstein Dispersal sale, of 45 cows, 20 heifers, outstanding breeding, good records, located 25 miles South of Lancaster, 3 miles South of Little Britain Sale by Seth J. Lapp. Leroy Sensenig, Auctioneer

It Pays!
Try A Classified Ad

FRI. SEPT. 18—7:30 P M Fall Yearling Cattle Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U.S. Route 50.

WED. SEPT. 30—2 P.M. Public Sale of Real Estate located 1 mile southwest of Central Manor off Route 999 on Prospect Road, 10 miles southwest of Lancaster, 3 miles southwest of Washington Boro, Lancaster County, Manor Township, Penna Terms by Sue E. Breneman Est Robert F. and J. Breneman, Exects. Kreider and Diller, Auctioneers.

FRI. OCT. 2—1 P M Feeder Calf Sale and Show to be held at the Farmers Livestock Exchange located 1½ miles west of Winchester Va on U S Route 50

FRI OCT 16—7 30 P.M Fall Yearling Cattle Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U.S. Route 50.

FRI. OCT. 30—7:30 P M. Feeder Calf Sale to be held at the Farmers Livestock Exchange located 1½ miles west of Winchester, Va. on U.S. Route 50.

Lanchester Pony Club Captures Bronze Medal

Two Lanchester Pony Club members, Wendell Lane, Red Bird Farm, Elkton, Md., and Ralph Hill, Hill-View Farms, Lincoln University, were members of the Eastern Pennsylvania Regional team which won the Bronze Medal at the National Pony Club Rally Aug. 2-6 at Myopia, Mass.

The Eastern Pennsylvania team placed third in a field of 11 regional teams. The Hawaii-California team was first and the metro-area Ohio team was second.

The other team members of the Eastern Pennsylvania team were Rick Rauch, Kay Stelmach, and the stable manager, Dee Stelmach, all of Berks Pony Club, of near Reading

Wendell Lane, on his bay gelding Tonnerre, received the highest score of all "B" competitors in the dressage event.

A total of 105 "B" riders competed in the team competition for regional Pony Club teams. Twenty-four "A" riders took part in the individual competitions. The rally was hosted by the Myopia Pony Club.

All riders competed in five events: dressage, cross-country, stadium jumping, written examinations, and stable management.

PUBLIC SALE

VALUABLE DAIRY FARM

Along Route 241, 3 Miles Southwest of Elizabethtown, West Donegal Township.

TUESDAY, SEPT. 8, 1970

2:00 P.M.

FARM CONSISTING OF 102 ACRES ERECTED THEREON
2½ STORY STONE AND BRICK HOUSE
With 9 Rooms and Bath, Auto. Hot Water Heating System.
LARGE BANK BARN WITH MODERN MILK HOUSE
Large Shed, Chicken House and Heifer Barn. Never Failing Stream of Water Flows Through Large Pasture. Good Farming Land and Approximately 7 Acres Woodland.

Property can be inspected anytime by calling these two numbers. 367-1765 or 367-7273 (Area Code 717)

TERMS BY
ABRAM AND LAURA K. GISH

Kreider and Diller, Auctioneers
Carl G. Herr, Attorney

SAME LOCATION THURSDAY, SEPT. 10, 1970

11:00 A.M.

52 Head of High Grade and Registered Holstein Dairy Cattle

24 Milk Cows, 4 Registered, 3 By General and 1 By Archie
5 Bred Heifers Due This Fall — 23 Open Heifers
13 Cows Due From Between July 1 and December 6
25 Years Service With Atlantic Breeders
7 Years Of Mate Rite Mating
½ Of Herd 1st and 2nd Calf Heifers
4 Cows In Herd Have Milked Over 100 Lb. Per Day

Average Production from Dairy Last Year 14,445 Milk 3 6 Fat.
Average Weight Per Animal 1430 lb
Sample of sires Used: — Flashy Boy 7, London 4, Paramount 3, Jack 3, Hector 2, etc.
SALE HELD UNDER TENT.
T B. and Bangs Certified Charts Furnished Sale Day.

John Deere 50 Power Steering and Live P T O., New Rubber and Horn Manure Loader, MT - J D with Cultivators with 2 Front Ends, J D. No. 33 Manure Spreader Single Beater, J D. 14 T Baler with No. 1 Ejector (Very Good), N H 56 Hay Rake, New Idea Hay Conditioner, J D No 5 Mower 7 ft, 25 ft Smoker Elevator, 2 Wagons, 1 with High Sides, N H No 36 Flail Chopper, J D. 812 Two Bottom Plow, J D. No 28 KBA Disc, Brillion Cultipacker, J D No. 246 Corn planter, J D 101 One Row Corn Picker, 2 Row 3 Pt Tool Bar, 3 Pt. Fork Lift

Grain Drill, Spring Harrow, Weeder, 2 Wheel Trailer, Myrath Grain Auger, Air Compressor on Wheels, N H Cornsheller, Platform Scales, Cement Mixer, Wheelbarrow, Feed Carts, Log Chains, 2 Surge Fencers, 1 Super Atom, Forks, Shovels, etc.

HAY AND STRAW
DAIRY EQUIPMENT

625 Gallon Girton Deluxe Bulk Tank (10 Months), Dr Walker Stamp, Dumping Station with 170 ft 1 in Glass Line, Stainless Steel Double Wash Tubs, 80 Gallon Water Heater (10 Months), Stainless Steel Wash Bowl, S P. 11 Pump, 3 - 50 lb Surge Milkers Stewart Cow Clippers.

Electric and Bottled Gas Water Heaters, Double Sanitizers.

Other Articles Not Mentioned.

TERMS BY
J. NEVIN GISH

Kreider and Diller, Auctioneers

Lunch by Elizabethtown Fire Co Auxiliary

50 ANOTHER QUALITY DAIRY 50 COW SALE

AT
BLACK & WHITE HOLSTEIN FARM
Lancaster, Penna. on U.S. 230 Bypass
across from Comet Drive In Theatre

FRIDAY NIGHT, AUGUST 21

at 7:30 o'clock sharp

25 Hand Picked
Young Registered
Canadian Holsteins

All just fresh or close up springers, many of them classified with good production and B.F. records. 25 choice Grade Canadian Holsteins, with lots of size, type and excellent milking quality. Production to 80 lbs. daily.
Farmers and Dairymen! — If you need good cows don't miss this sale.

Credit Terms can be arranged.

CHAS. C. MYERS, Owner

Abe Diffenbach, Auct.
H. Kettering, Pedigrees

PUBLIC SALE

Of Dairy Cattle, Farm Equipment and Tools

SATURDAY, AUGUST 22

at 10:00 a.m.

Located approx. two miles south of Reading Turnpike Interchange, one mile south of Route 222 along Route 897, Brecknock Township, Lancaster County, Pa.

DAIRY HERD

34 Head, 11 Purebred, 23 Grade

28 of these are very good milk cows with 17 due to freshen between July and August Balance due before Jan. 1 Also six open heifers, one reg This is a young, very good, clean herd that has type and is in good condition with some outstanding records, milking up to 90 pounds Records furnished day of sale. This herd is accredited, certified, vaccinated.

FARM EQUIPMENT

1963 JD 4010 diesel, 2,900 hours, with turbo charger, 110 HP; 1966 JD 2510 gas, 1,300 hours, front-end weights, JD 50, PS and 3-point hitch, front-end weights with No 200 cultivator, No 45 manure loader and snow bucket, JD No 38 harvester, one-row corn head, screens, 1,000 RPM shaft; JD No. 64 hopper blower, 40' pipe; JD No 216 chuck wagon, heavy duty tires; JD 325 3-bottom reset plow, JD 8-W mower crimper attach.; JD hay crimper; JD 14-T baler; JD No. 33 manure spreader, used three years; JD No. 28 disc harrow on carrier; JD spring-tooth harrow; JD flail chopper; JD side rake; XP24 Badger silo unloader for 14' silo, used one season; Int IPR corn picker, one-row, like new.

16' Coby Wagon, false front and high sides, for bale thrower; 16' flat wagon; 16' Green chop wagon; Zimmerman 28' elevator, like new; 10' cultipacker; PTO seeder; two 10'-wide corn cribs; pony cart, saddle, bridle and harness; two Minnich bale boxes, platform scale; 2,900 tobacco lath; wood stove; three fence chargers, two electric, one battery; feed cart; forks, shovels, brooms; two JD cylinders, and other items not mentioned.

DAIRY EQUIPMENT

Four 50-pound Surge milker units with electric pulsation, timer and pipe for 24 cows, used three years; 5-P-11 milker pump; six- and three-can milk coolers, 28 milk cans; stainless steel wash tubs, buckets, strainers, etc.

CROPS

35 acres of corn to be sold standing in field by the acre, approx 60 ton first cutting hay, approx 10 ton straw.

1962 GMC half-ton pickup with cattle rack, in good condition.

Sale to start at 10 a m with small tools; equipment approx. 10 30 a m, dairy cattle and crops approx 1 p.m.

Terms by

EUGENE ZIMMERMAN
Denver R. D. 1
215-484-4883

Elton Horning, 286-5223
— Aucts. —
Leroy Horst, 445-6181

AUCTIONEERS' NOTE: For very good dairy cattle and a good clean line of farm machinery, do not miss this sale. All machinery in excellent condition.

Lunch by Gehman's Christian Day School
Not responsible for accidents

PUBLIC SALE
FARM IMPLEMENTS
SATURDAY, AUG. 29, 1970
11 o'clock A.M.

Located ½ mile South of Buck, West of Route #272, along the Beaver Road, Drumore Twp., Lanc. Co., Pa.

Farming implements consist of Massey Ferguson #85 diesel tractor (new rubber), Massey Harris #44 tractor, Massey Harris #33 tractor, Massey Ferguson #20 tractor with highway mower & loader, Massey Harris #92 self propelled combine with 12 ft. head & hume reel, MF #74 - 4 bottom plow, MF 3 point cultivators, J.D. 13 disc grain drill, J.D. 15 disc grain drill, International 14 ft. spring harrow, 28 International discs, 40 ft. May Rath elevator, 32 ft. elevator, New Holland mow conveyor, Ontario 12 ft. fertilizer drill, New Holland #77 Super P.T.O. hay baler, 6 cylinder Massey Harris self propelled corn picker, A C. 1 row corn picker, A.C. 2 row snap coupler corn planter, 4 row no till corn planter, 2 A.C. #110 front unloading manure spreaders, 2 flat wagons with high sides & false endgates, tobacco planter, 8000 tobacco laths, 4 double ladders, 3 Speedy 1200 bu. corn cribs, 7000 board ft. of new and used lumber (2x4 - 6 - 8 to 18 ft. long, 3x6 & 8 to 20 ft long, 6x6 & 6 x 8 16 to 26 ft. long), sheeting and flooring lumber, other small equipment, tools and parts.

1957 Dodge 1 Ton Stake truck with dual wheels.
1964 Ford F600 with 14 ft grain bed & hydraulic dump (excellent shape).

1967 International ½ Ton pick up truck custom model with sleeper camper.

Hay & straw.

45 acres of standing corn to be sold by the acre.

Sale by
HARLAN H. MYLIN

Kersey A. Bradley, Auct.
Kirk & Eschbach, Clerks

PUBLIC SALE
OF REAL ESTATE

1 Mile Southwest of Central Manor off Route 999 on Prospect Road, 10 Miles Southwest of Lancaster, 3 Miles Southwest of Washington Boro, Lancaster County, Manor Township, Penna.

WEDNESDAY, SEPT. 30, 1970
2:00 P. M.

2 ADJOINING FARMS FOR SALE

FARM NO. 1
78 ACRES MORE OR LESS ERECTED THEREON
2½ STORY LARGE BRICK HOUSE

With 10 Rooms and Bath, Hot Water Auto. Oil Heat, Modern Kitchen and Slate Roof. A Never Failing Spring For Water Supply For All Uses.

LARGE BANK BARN 96 x 50

Slate Roof, 1 Silo with Unloader, 2 Auto Feeders for 70 Steers.

2 Tobacco Sheds 64x36 Each, 2 Story Concrete Block Chicken House 40x100 With 2 Auto. Feeders And Bulk Bins (Good). Other Buildings Frame Chicken House, Frame Brooder House, Frame 3 Car Garage, Tile Milk House.

FARM NO. 2 SAME TIME AND PLACE
29 ACRES ADJACENT FARM NO. 1
2½ STORY FRAME AND LOG DWELLING

Hot Water Auto. Oil Heat (8 years old), Slate Roof, 10 Rooms Including 2 Baths.

BANK BARN 40 x 84
Slate Roof, Tobacco Shed 24x32 With 2 Car Garage Attached. 2 Story Frame Chicken House 24x70. Never Failing Well Provides All Water. New Macadam Drive

Grounds on both Farms practically all tillable and in very high state of cultivation.

May be seen by appointment by calling
717-872-2059 or 717-872-2889

TERMS BY
SUIE E. BRENEMAN EST.
Robert F. and J. Kenneth Breneman Exects.

Kreider and Diller, Auctioneers
717-284-4517
717-464-2233
Wenger & Byler, Attorneys

COMPLETE DISPERSAL OF THE
MELVIN G. STOLTZFUS

REGISTERED
HOLSTEIN HERD
TUESDAY, AUG. 18, 1970
12:30 P.M.

Located 2½ miles South of Elverson, Pa. just off Rt. #82 at "Loag's Corner", five mile from (Morgantown) Pa. Turnpike Interchange.

50 HEAD CERTIFIED ACCREDITED
30 day tested, home-bred Holsteins

30 milking age, 20 open and younger Heifers of which 14 are breeding age. Nearly the entire herd traces to Riverside Prilly Bloom VG 86, 10 lactations, 154,890 milk, 6,039 fat, DHIR 29 records ave. 14,923 milk, 567 fat, 3.8%. Last 3 years DHIA Ave. 13,707, 532.

Dtrs. of following Sires Sell:

● King Greenwood Bloom (Silver Medal Production Sire) son of Greenwood Master. ● George Leader Roburke Bloom; ● Milk and Honey Ivanhoe; ● Millroad Kingpin Master; ● Pabst Leader Roburke Bell; ● Cochran General Andrew; ● Howacres Reflection Model; ● Millroad Rose Master; ● Lockway Lucifer W. Ivanhoe of which many are in calf to and have open heifers by him selling. He is an Ivanhoe son from MILLIE LOCKHAVEN LUCIFER Ex.-92, 164,964 lb. M, lifetime 6y. 18,500M 4.5% 842F.

Cattle have plenty of type, size, pleasing udders and nearly all dark in color.

Be sure to see them. Catalogues available upon request.

Entering Bible School makes this dispersal necessary.

Sale by
MELVIN G. STOLTZFUS
Elverson R. D. 2, Pa.

Aucts. and Sale Mgrs.
Carl Diller 717-464-2233
J. Everett Kreider 717-284-4517

THOMAS McCAHON
Complete Dispersal
THURSDAY, AUGUST 20
(12:00 Noon)

EXTON, PENNA.

At the farm located 1½ miles west of Exton right on Lincoln Highway (Rte. 30). 3 miles east of Downingtown. 30 miles east of Lancaster, Pa.

75 HOLSTEINS SELL

(70 Registered — 5 Grades — 50 Milking Age — 7 1st calf Hfrs. due in Aug — 10 Open Heifers — 8 Heifer Calves). Bang's Certified, Calf Vacc., Blood & T.B tested within 30 days Eligible for interstate shipment immediately. Exam for Preg. & Mastitis.

OUTSTANDING PRODUCTION SELLING!!

1 with 825 fat.
5 from 735 to 776 fat.
13 from 606 to 696 fat.
12 from 503 to 595 fat. (6 at 2 yrs.)
7 from 407 to 494 fat (all at 2 yrs.)
8 on test with first calf.

Daughters Of These Famous Sires Sell!!

8 by Romandale Dividend Performer — 5 by Crescent Beauty Triumph — 4 by Romandale Reflection Marquis — 4 by Hilltop Apollo Ivanhoe — 4 by Penstate Star Man — 4 by Skokie Black Magic — 4 by Chambric A B C — 5 by Milk & Honey Ivanhoe — 1 by Irvington Pride Admiral — 1 by Penstate Ivanhoe Star and others.

POPULAR SERVICE SIRES USED!!

22 bred to Romandale Dividend Performer — 7 to Hilltop Apollo Ivanhoe — 5 to Milk & Honey Ivanhoe — 1 to Penstate Ivanhoe Star.

THIS IS A FALL FRESHENING HERD!!
9 cows and 7 first calf heifers due in August — 12 more cows due in Sept and Oct

YOU WILL LIKE THIS GOOD HERD — PRODUCTION — TYPE — GOOD UDDERS — DUE RIGHT!!!!

Sale Starts 12:00 Noon Lunch Available Catalogs Under Cover

R. Austin Backus Inc.
Sale Mgrs. & Aucts.
Mexico, N.Y.

Penna. Hol. Assoc.
839 Benner Pike
State College, Pa.

Thomas McCahon
Owner,
Exton, Penna. 19341

● Have You Heard

(Continued from Page 21)

top a knit jumpsuit for a unique costume. Among corduroy's virtues is its wonderful washability. When used in combination with another material, such as a crinkle vinyl, care should be taken for best laundering results. Check hang tag instructions.

Knits are everywhere in every possible fiber and blend of fibers. Rich, expensive-looking blends and synthetics turn out to be machine washable and dryable—even some of the wool-plus-something blends. For long wear and good shape retention, look for quality, follow washing instructions carefully, and launder frequently before dirt becomes embedded. Make a practice of saving how-to-wash hangtags. Mark the tak with some identification of the corresponding garment and refer to it when in doubt.

Texture adds a three-dimensional quality. Most important is the use of ribbing and cables to elongate and define shape. The ribs — spaced, broken, placed — control the pencil-slim, gently-contoured look. The brushed and nappy knits may be on white or natural grounds. Stripes are big and bold, but often toned down by powdery shades. The biggest trends are in geometric jacquards and prints in small patterns reflecting both an Eastern influence and Americana via American Indian, Inca or Aztec motifs.

Colors to watch run the tawny, gold, orange range. Bittersweet, a persimmony red-orange deepens to rust and terra cotta on one end of the scale and lightens to copper and pumpkin on the other. The dusty tones, called funkies are still in the picture. The best neutrals appear to be wheat, creamy beige and camel. Brights are clean, clear colors, not glaring.

It's a season unmatched for mixing. So study the styles, make your selections and scramble them up for the long and short of it.

● Omelet King

(Continued from Page 17)

omelet making to the accompaniment of music from the same band that greets him at the airport.

Short reports on new developments in the poultry industry in Pennsylvania, and nationally, will follow the presentation of an award to Stanish for his efforts in promoting egg dishes. Among the reports will be one on new findings in medical research on how eggs can correct serious nutritional deficiencies.

Stanish also will appear at Dutch Days in Hershey, August 26 and 27, at the Pennsylvania Poultry Federation booth, where he will further demonstrate the fine points of preparing what he calls "the queen of all egg dishes".

Conoy Seeks Soil Data

Conoy Township has requested resource information from the Lancaster County Soil and Water Conservation District.

Such information is used by local municipalities to determine sewage and building site suitability in connection with land development.

New cooperators with the district are Lancaster Lime & Stone Corp., 300 acres, West Cocalico Township; Isaac Z. Smoker, 83 acres, Leacock; James R. Weaver, 75 acres, Earl; Ray A. Kunkle, 34 acres, Conoy; B. Spiegelberg, 10.5 acres, Martic, and Richard K. Reinhold, three acres, West Hempfield.

Wasps Can Control Alfalfa Weevil

Alfalfa weevils declined about 90 per cent during a three-year survey of selected areas in which U S Department of Agriculture entomologists released wasps to control the pests, thereby saving farmers in these areas more than $600,000, in 1969.

These results are as good as farmers obtain with conventional insecticides, and pose no food or environmental hazards involving residues

Results with the wasps, which are harmless to man, are the most successful of any biological control experiments conducted by USDA's Agricultural Research Service

Dr William H Day, an ARS entomologist stationed at Moorestown N J, calculated that the wasps saved farmers about $5 per acre—for insecticides, labor, and equipment that would have been needed to control alfalfa weevils Dr Day and ARS entomologist Roger W Fuester surveyed three test areas in New Jersey and Pennsylvania, comprising 155,000 acres of alfalfa

Statistical data that they obtained in the last three years substantiated the effectiveness of the wasps in unsprayed fields in which they had become established. In the first year, Dr. Day and Fuester captured about 40 weevil larvae per sweep of their nets, in field surveys Of these, only nine per cent were parasitized This and subsequent surveys were made at peak infestation periods of the year.

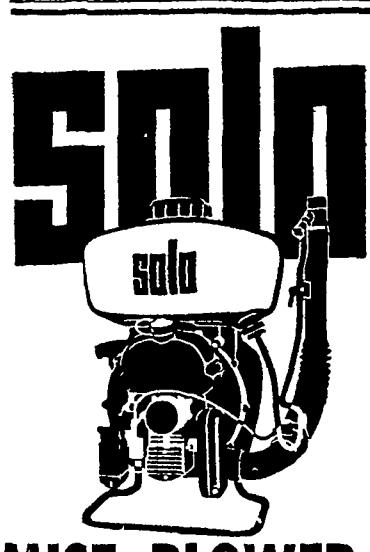
In the second and third years, the wasps made significant inroads on the weevils Consequently, in the most recent survey, the entomologists captured only about five larvae per sweep And, of these, 39 per cent were parasitized

Other natural environmental factors also helped hold down infestations, but the wasps represented the last straw that broke the weevils' threat to alfalfa crops in the test areas

Previous studies indicated that the pests do not cause sufficient damage to justify the expense of spraying if less than 15 larvae are captured per sweep with a net

The parasitic wasps have become established in about a dozen Eastern States, and experimental release of the parasites are being made in other States

solo



MIST BLOWER

2 models available
3 and 5 HP

- Horizontal spraying distance 25 ft. and 35 ft.
- Liquid Tanks 2½ gal. and 3 gal.

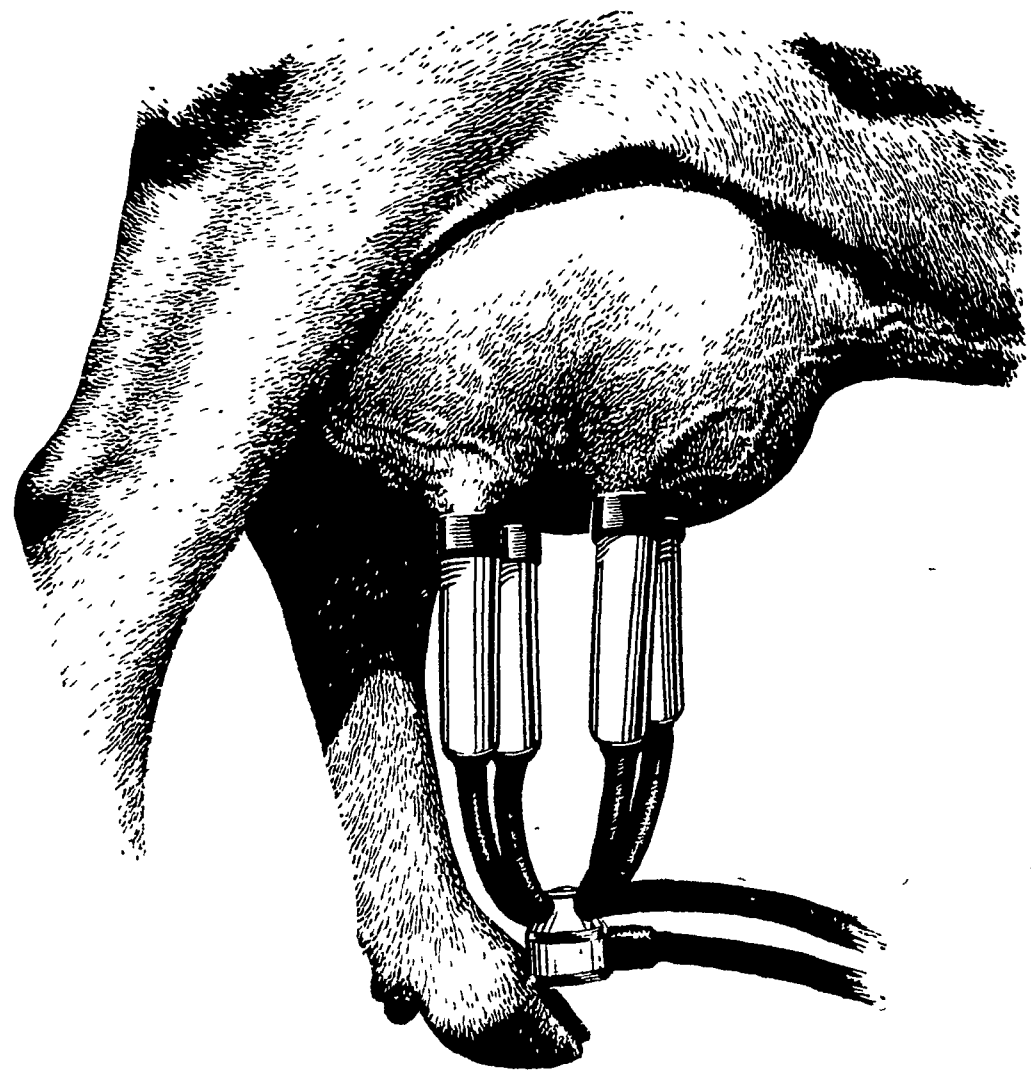
Lester A. Singer

"Lancaster County's Only Dealer Specializing In Sprayer Sales and Service"

Ronks, Pa. 687-6712

HORNCO FEEDS --- The Growing Choice of Business Farmers

THE END RESULTS ARE WHAT COUNT!



MORE Milk – Better Herd Health – Less Breeding Problems

The reasons more Lancaster County Dairymen are feeding HORNCO UNI-PEL FEED than ever before!

HORNCO FEEDS

Why not check with your neighbor who changed to Uni-Pel. He'll tell you what Uni-Pel did for him.

D. E. Horn & Co., Inc. York, Pa. Ph. 854-7867